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- bstoma townei* (Lloyd) Zeller in *Mycologia*, xxxix, p. 306, 1947. (Syn. *Catastoma townei* Lloyd).
- caulopage crobylospora* Drechsler in *Mycologia*, xxxix, p. 275, 1947 on *Leptomyxa*.—Colorado, U.S.A.
- ischnospora* Drechsler in *Mycologia*, xxxix, p. 268, 1947 on *Amoeba*.—Wisconsin, U.S.A.
- cremonium ossicola* (as '*ossiculum*') Ciferri & Redaelli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, iii, p. 12, 1943 on old bones of man [*Homo sapiens*].—Italy.
- crospira pseudarthriae* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 40, 1947 on *Pseudarthria hookeri*.—Belgian Congo.
- actinomyces pelletieri* [(Laveran) St. J. Brooks] var. *hodeidae* Ambrosioni & Merucci in *Riv. Parasitol.*, vi, p. 222, 1942 on man [*Homo sapiens*] in Arabia.
- ecidium anningense* Tai in *Farlowia*, iii, p. 131, 1947 on *Sophora viciifolia*.—Yunnan, China.
- araliae* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 97, 1943 on *Aralia decussata*.—Formosa. [In Japanese].
- berberidis-morrisonensis* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 97, 1943 on *Berberis morrisonensis*.—Formosa. [In Japanese].
- campylotropidis* Tai in *Farlowia*, iii, p. 131, 1947 on *Campylotropis polyantha*.—Yunnan, China.
- crambes* Moesz in *Ann. hist.-nat. Mus. hung.*, Pars bot., xxiv, p. 149, 1941. (Correction of entry in Suppl. 14, p. 161).
- securinegae* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 100, 1943 on *Securinega virosa*.—Formosa. [In Japanese].
- shansiense* Petrak in *Medd. Göteborgs bot.*, xvii, p. 117, 1947 on *Sedum aizoon*.—Shansi, China.
- smilacis-chinae* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 98, 1943 on *Smilax china*.—Formosa. [In Japanese].
- euria nivalis* (Heim & Remy) Heim in *Rev. Mycologie*, N.S., xii, p. 71, 1947. (Syn. *Galactinia nivalis* Heim & Remy).
- lophylaria sublicoides* (Karst.) Nannfeldt in *Fungi exs. Suecici*, No. 989, 1941. (Syn. *Periza sublicoides* Karst.).
- nicola clavuligera* Romagnesi in *Bull. Soc. mycol. Fr.*, lviii, p. 148, 1942 on a fallen branch.—France.
- ternaria godetiae* (Neerg.) Neergaard in *Aarsberetn. J. E. Ohlens Enkes plantepatol. Lab. 1 April 1944–31 Juli 1945*, p. 14, 1945. (Syn. *A. tenuissima* var. *godetiae* Sacc. 12 p. 105), fide Neergaard in an Addition to his book (1945).
- amanita ponderosa* Malençon & Heim apud Malençon in *Bull. Soc. mycol. Fr.*, lviii, p. 28, 1942.—Portugal.
- amphididymella verrucosa* Petrak in *Medd. Göteborgs bot.*, xvii, p. 129, 1947 on dead stems of *Salsola gemmascens*.—Kansu, China.
- Anisomyces nectrioides* (Rehm) Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 38, 1947. (Syn. *Auerswaldia nectrioides* Rehm).
- APIOTHYRIUM* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 1, 1947.—Sphaeriales.
- arcticum* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 2, 1947 on dead *Diapensia lapponica*.—Finland.
- Arcangeliiella lactarioides* Zeller in *Mycologia*, xxxix, p. 282, 1947.—California, U.S.A. Type in Zeller Herb.
- Ascochyta oleracea* Ellis var. *tumida* Bond in *Ceylon J. Sci.*, Sect. A, xii, p. 176, 1947 on *Brassica oleracea*.—Ceylon.
- vindobonensis* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 127, 1947 on *Siler trilobum*.—Austria.
- Ascochyta astragalina* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 140, 1947 on *Astragalus onobrychis*.—Austria.
- Asterina caseariicola* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 36, 1947 on *Casearia engleri*.—Uganda.
- macaranga* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 38, 1947 on *Macaranga*.—Belgian Congo.
- ramuligera* (Syd.) Petrak in *Medd. Göteborgs bot.*, xvii, p. 131, 1947. (Syn. *Asterinella ramuligera* Syd.).
- Asterinella randiae* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 36, 1947 on *Randia*.—Belgian Congo.
- Asterolibertia parinarii* (Syd.) Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 36, 1947. (Syn. *Asterina parinarii* Syd.).
- Asteromella inulae* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 134, 1947 on *Inula hirta*.—Austria.
- velata* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 132, 1947 on *Acer platanoides* with *Rhytisma*.—Austria.
- **ASTEROTHYRITES* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 209, 1947.—Fossil Asterineae. Type not stated.
- *—*delicatissimus* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 210, 1947 on leaves of *Olemites willisii*.—Victoria, Australia.
- *—*minutus* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 210, 1947 on leaves of *Olemites willisii*.—Victoria, Australia.

- N.S.W., lxxii, p. 210, 1947 on a leaf of *Olemites willisii*.—Victoria, Australia.
- *—*sinuatus* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 209, 1947 on leaves of *Olemites willisii*.—Victoria, Australia.
- Barlaeina henningsii* Kirschst. in *Notizbl. bot. Gart. Berl.*, xv, p. 830, 1943 on sand.—Germany.
- Basidiobolus haptosporus* Drechsler in *Bull. Torrey bot. Cl.*, lxxiv, p. 411, 1947 in deciduous leaf-mould.—Wisconsin, U.S.A.
- Botrytis anacardii* Viégas in *Bragantia*, vi, p. 359, 1946 on *Anacardium occidentale*.—Brazil.
- artocarpi* Viégas in *Bragantia*, vi, p. 360, 1946 on *Artocarpus integrifolia*.—Brazil.
- **Bovistella karsteni* Nyberg in *Memor. Soc. Fauna Flor. fenn.*, xx, p. 153, 1945.—Finland.
- Calvatia fumosa* Zeller in *Mycologia*, xxxix, p. 300, 1947.—Oregon, U.S.A.
- lloydii* Zeller & Coker apud Zeller in *Mycologia*, xxxix, p. 301, 1947.—California, U.S.A. Type in Univ. of Calif. Herb.
- ochroleba* Zeller in *Mycologia*, xxxix, p. 302, 1947.—Oregon, U.S.A.
- rubrotincta* Zeller in *Mycologia*, xxxix, p. 303, 1947.—Oregon, U.S.A.
- subcretacea* Zeller in *Mycologia*, xxxix, p. 298, 1947.—Oregon, U.S.A.
- subpratensis* (Lloyd) Coker & Zeller apud Zeller in *Mycologia*, xxxix, p. 305, 1947. (Syn. *Lycoperdon subpratense* Lloyd).
- CAULOCARPA* Gilkey in *Mycologia*, xxxix, p. 441, 1947.—Tuberales.
- montana* Gilkey in *Mycologia*, xxxix, p. 442, 1947.—Oregon, U.S.A. Type in Oregon State College.
- Cercoseptoria smithii* Petrak in *Medd. Göteborgs bot.*, xvii, p. 161, 1947 on *Lysimachia omeiensis*.—Szechuan, China.
- Cercospora adinae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvi, p. 9, 1947 on *Adina cordifolia*.—India.
- *—*mucunae-capitatae* Sawada in *Trans. nat. Hist. Soc. Formosa*, xxxii, p. 372, 1942 on *Mucuna capitata*.—Formosa. [In Japanese].
- *—*musaecola* Sawada in *Trans. nat. Hist. Soc. Formosa*, xxxii, p. 368, 1942 on *Musa cavendishii*.—Formosa. [In Japanese].
- *—*osmanthi-asiatici* Sawada in *Trans. nat. Hist. Soc. Formosa*, xxxii, p. 369, 1942 on *Osmanthus asiaticus*.—Formosa. [In Japanese].
- Cercosporella indigoferae* Hansford in *Proc. Linn. Soc. Lond.*, cliv, p. 41, 1947 on *Indigofera*.—Uganda.
- CHAETAPIOSPORA* Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 87, 1947.—Pyrenomyces.
- islandica* (Johans.) Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 87, 1947. (Syn. *Venturia islandica* Johanson).
- Chaetothyrium dictyosporum* Petrak in *Medd. Göteborgs bot.*, xvii, p. 133, 1947 on *Ficus foveolata*.—Kwangsi, China.
- Chytridium cocconeidis* Canter in *Trans. Brit. mycol. Soc.*, xxxi, p. 104, 1947 on *Cocconeis pediculus*.—England.
- versatile* Scherffel var. *acaule* Canter in *Trans. Brit. mycol. Soc.*, xxxi, p. 102, 1947 on *Nitzschia sigmoidea*.—England.
- Chytrium appendiculatus* Karling in *Bull. Torrey bot. Cl.*, lxxiv, p. 335, 1947 on a chitinous substrata in fresh water and muck soil.—Virginia, New Jersey, New York and Connecticut, U.S.A.
- parasiticus* Karling in *Bull. Torrey bot. Cl.*, lxxiv, p. 334, 1947 on *Aphanomyces lacris*.—New York, U.S.A.
- stellatus* Karling in *Bull. Torrey bot. Cl.*, lxxiv, p. 335, 1947 on chitinous substrata in fresh water and muck soil.—Brazil; New York and Connecticut, U.S.A.
- Cintractia utriculicola* (Henn.) Clint. var. *limitata* (Clint.) Hirschhorn in *Farlowia*, iii, p. 82, 1947. (Syn. *Cintractia limitata* Clint.).
- CIRCINOCOONIS* Boedijn, 150th Anniv. Vol. R. bot. Gard. Calcutta, p. 209, 1942.—Dematiaceae.
- paradoxa* Boedijn, 150th Anniv. Vol. R. bot. Gard. Calcutta, p. 209, 1942 on dead stems.—E. Indies.
- Cistella chlorosticta* (E. P. Fr. ex Cooke) Nannfeldt in *Fungi exs. Suecici*, No. 986, 1941. (Syn. *Mollisia chlorosticta* E. P. Fr. ex Cooke).
- Cladobotryum australe* Viégas in *Bragantia*, vi, p. 365, 1946 on *Septoideum didymopanicis*.—Brazil.
- Cladochaete coronata* Bond in *Ceylon J. Sci.*, Sect. A, xii, p. 180, 1947 on *Grevillea robusta*.—Ceylon.
- Cladochytrium aneurae* Thirumalachar in *Trans. Brit. mycol. Soc.*, xxxi, p. 8, 1947 on *Aneura*.—India. Type in Herb. Crypt. Ind. Orient., New Delhi and I.M.I., Kew.
- Cladosporium maracuja* Viégas in *Bragantia*, vi, p. 367, 1947 on *Passiflora*.—Brazil.
- solanicola* (as '*solanicum*') Viégas in *Bragantia*, vi, p. 368, 1946 on *Solanum lycocarpum*.—Brazil.
- versicolor* Bond in *Ceylon J. Sci.*, Sect. A, xii, p. 183, 1947 on *Ageratum conyzoides*.—Ceylon.
- **Clavaria cretacea* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 44, 1947.—North Carolina, U.S.A.
- luteo-alba* Rea f. *montana* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 35, 1947.—North Carolina, U.S.A.
- pistillaris* Linn. var. *unicolor* (Berk. & Rav.) Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 58, 1947. (Syn. *Craterellus unicolor* Berk. & Rav.).
- purpurea* Müll. var. *australis* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 63, 1947.—North Carolina, U.S.A.
- *—*raveneliana* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 44, 1947.—North Carolina, U.S.A.
- *—*rufobrunnea* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 43, 1947.—California, U.S.A.
- *—*subfennica* Coker in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 45, 1947.—North Carolina, U.S.A.
- CLAVICORONA* Doty in *Lloydia*, x, p. 38, 1947.—Hymenomyces. Type, *C. taxophila*.
- coronata* (Schweinitz) Doty in *Lloydia*, x, p. 42, 1947. (Syn. *Clavaria coronata* Schweinitz).
- cristata* (Kauffman) Doty in *Lloydia*, x, p. 40, 1947. (Syn. *Craterellus cristatus* Kauffman).
- pyxidata* (Fries) Doty in *Lloydia*, x, p. 43, 1947. (Syn. *Clavaria pyxidata* Fries).
- taxophila* (Thom) Doty in *Lloydia*, x, p. 39, 1947. (Syn. *Craterellus taxophilus* Thom).

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- Clitocybe hydrogramma* (Fr.) var. *wernerii* Malençon in *Bull. Soc. mycol. Fr.*, lviii, p. 36, 1942.—France.
- *—*rufulo-alutacea* Métrod in *Bull. Soc. mycol. Fr.*, lxii, p. 46, 1946.—France.
- *—*salmona* Métrod in *Bull. Soc. mycol. Fr.*, lxii, p. 45, 1946.—France.
- *—*straminea* Métrod in *Bull. Soc. mycol. Fr.*, lxii, p. 48, 1946.—France.
- vibecina* (Fries) var. *floccipes* Métrod in *Bull. Soc. mycol. Fr.*, lxii, p. 47, 1946.—France.
- Clypeocarpus lirella* (Moug. & Nestl.) Kirschst. in *Hedwigia*, lxxxi, p. 213, 1944. [Syn. *Sphaeria lirella* Moug. & Nestl.].
- *—*Coelomomyces bisymmetricus* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 73, 1947 on larvae of *Anopheles crucians*.—Georgia, U.S.A.
- *—*cribrosus* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 74, 1947 on larvae of *Anopheles punctipennis*.—Georgia, U.S.A.
- *—*keilini* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 74, 1947 on larvae of *Anopheles crucians*.—Georgia, U.S.A.
- *—*lativittatus* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 72, 1947 on larvae of *Anopheles crucians*.—Georgia, U.S.A.
- *—*punctatus* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 72, 1947 on larvae of *Anopheles quadrimaculatus*.—Georgia, U.S.A.
- *—*quadrangulatus* Couch var. *irregularis* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 75, 1947 on larvae of *Anopheles punctipennis*.—Georgia, U.S.A.
- *—Couch var. *lamborni* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 75, 1947 on larvae of *Stegomyia scutellaris*.—Federated Malay States.
- *—*sculptosporus* Couch & H. R. Dodge in *J. Elisha Mitchell sci. Soc.*, lxiii, p. 73, 1947 on larvae of *Anopheles punctipennis* and *A. crucians*.—Georgia, U.S.A.
- Coleosporium pedicularidis* Tai in *Farlowia*, iii, p. 100, 1947 on *Pedicularis gracilis*.—Yunnan, China.
- Coleroa graminis* Guyot in *Rev. Mycologie*, N.S., xi, p. 58, 1946 on *Brachypodium pinnatum*.—France.
- Colletotrichum anthurii* (Allesch.) Neergaard in *Aarsberetn. J. E. Ohlsens Enkes plantepatol. Lab. 1 April 1942–31 Marts 1943*, p. 8, 1943. (Syn. *Gloeosporium anthurii* Allesch.).
- ciliatum* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxv, p. 186, 1947 on *Cymbopogon polyneuros*.—India.
- *—*godetiae* Neergaard in *Aarsberetn. J. E. Ohlsens Enkes plantepatol. Lab. 1 April 1942–31 Marts 1943*, p. 8, 1943 on *Godetia hybrida*.—Denmark.
- COLLOSTROMA** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 104, 1947.—Sphaeropsidales.
- gelatinosum* Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 104, 1947 on *Pinus sylvestris*.—Austria.
- Collybia tergina* (Fr.) Lundell in *Fungi exs. Suecici*, No. 1109, 1942. (Syn. *Agaricus tergini* Fr.).
- Coniophthium asperulum* Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 136, 1947 on *Coronilla emeri*.—Austria.
- pittospori* J. Politis apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 115, 1940 on *Pittosporum sinense*.—Greece.
- Conocybe hexagonospora* Métrod in *Bull. Soc. mycol. Fr.*, lvi, p. 48, 1940.—France.
- *—**COOLIA** Huysman in *Meded. ned. mycol. Ver.*, xxviii, p. 59, 1943.—Agaricaceae. Type, *C. odorata*.
- macrocephala* (Schulzer) Huysman in *Meded. ned. mycol. Ver.*, xxviii, p. 60, 1943. (Syn. *Agaricus macrocephalus* Schulzer).
- odorata* (Cool) Huysman in *Meded. ned. mycol. Ver.*, xxviii, p. 60, 1943. (Syn. *Lepiota odorata* Cool).
- *—*schreieri* Huysman in *Meded. ned. mycol. Ver.*, xxviii, p. 60, 1943. (As nom. nov. based on '*Tricholoma* X' of Schreier).
- *—*Coprinus heterosetulosus* Locquin in *Bull. Soc. mycol. Fr.*, lxiii, p. 78, 1947.—France.
- *—*lagopus* Fr. var. *sphaerosporus* Kühner & Jossierand in *Bull. Soc. mycol. Fr.*, lx, p. 31, 1944.—France.
- patouillardii* Qué. subsp. *isabellinus* Locquin in *Bull. Soc. mycol. Fr.*, lxiii, p. 83, 1947.—France.
- *—*pseudocortinatus* Locquin in *Bull. Soc. mycol. Fr.*, lxiii, p. 81, 1947.—France.
- *—*pseudo-radiatus* Kühner & Jossierand in *Bull. Soc. mycol. Fr.*, lx, p. 26, 1944 on dung.—France.
- *—*vermiculifer* Jossierand in *Bull. Soc. mycol. Fr.*, lx, p. 5, 1944 on dung.—France.
- *—*verrucispermus* Jossierand in *Bull. Soc. mycol. Fr.*, lx, p. 9, 1944.—France.
- Coriolus hirsutus* (Fr.) Qué. var. *ochraceus* (Fr. ex Pers.) Maire apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 78, 1940. (Syn. '*C. zonatus* var. *ochraceus* Fr. ex Pers.').
- Corticium bombycinum* (Sommerf. ex Fr.) Bres. var. *pinicola* Lundell nom. nov. in *Fungi exs. Suecici*, No. 1032, 1941. (Syn. *C. molle* Karst., non Fr.).
- pulchrum* Lundell in *Fungi exs. Suecici*, No. 1035, 1941 on rotten frondose trunk.—Sweden.
- Cortinarius albo-fimbriatus* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 95, 1940 as '*Cortinarius (Hydrocybe) albo-fimbriatus*'.—France.
- armillariellus* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 90, 1940 as '*Cortinarius (Hydrocybe) armillariellus*'.—France.
- cortinatus* Henry in *Bull. Soc. mycol. Fr.*, lvii, p. 24, 1941 as '*C. (Hydrotelamonita) cortinatus*'.—France.
- danili* Henry in *Bull. Soc. mycol. Fr.*, lix, p. 57, 1943 as '*C. (Hydrocybe) danili*'.—France.
- fuliginus* Joachim in *Bull. Soc. mycol. Fr.*, lx, p. 81, 1944.—France.
- fulvaureus* Henry in *Bull. Soc. mycol. Fr.*, lx, p. 71, 1944 as '*C. (Dermocybe) fulvaureus*'.—France.
- fulvo-isabellinus* Henry in *Rev. Mycologie*, N.S., lvii, p. 34, 1941 as '*C. (Hydrotelamonita) fulvo-isabellinus*'.—France.
- fulvo-ochraceus* Henry in *Bull. Soc. mycol. Fr.*, lix, p. 55, 1943 as '*C. (Phlegma-cium) fulvo-ochraceus*'.—France.
- hinnuloides* Henry in *Bull. Soc. mycol. Fr.*, lvii, p. 21, 1941 as '*C. (Telamonita) hinnuloides*'.—France.
- *—*kauffmanianus* Henry in *Bull. Soc. mycol. Fr.*, lxii, p. 213, 1947 as '*C. (Psiloderma) kauffmanianus*'. (As nom. nov. based on '*C. argentatus* Fr. var.' of Kauffman).



- *luci* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 106, 1940 as '*C. (Hydrocybe) luci*'.—France.
- *parvulus* Henry in *Bull. Soc. mycol. Fr.*, lvii, p. 28, 1941 as '*C. (Telamonia) parvulus*'.—France.
- *rugosus* Henry in *Bull. Soc. mycol. Fr.*, lx, p. 72, 1944 as '*C. (Dermocybe) rugosus*'.—France.
- *sordescens* Henry in *Bull. Soc. mycol. Fr.*, lx, p. 67, 1944 as '*C. (Inoloma) sordescens*'.—France.
- *spilomeus* Fries var. *subspilomeus* Henry in *Bull. Soc. mycol. Fr.*, lx, p. 77, 1944 as '*C. (Dermocybe) spilomeus* var. *subspilomeus*'.—France.
- *striatulus* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 114, 1940 as '*C. (Hydrocybe) striatulus*'.—France.
- *subanthracinus* Henry in *Bull. Soc. mycol. Fr.*, lx, p. 74, 1944 as '*C. (Dermocybe) subanthracinus*'.—France.
- *— *subbalaustinus* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 100, 1940 as '*C. (Hydrocybe) subbalaustinus*'. (As nom. nov. based on *C. balaustinus* sensu Lange non Fr.).
- *subincarnatus* Henry in *Bull. Soc. mycol. Fr.*, lvii, p. 27, 1941 as '*C. (Telamonia) subincarnatus*'.—France.
- *tricornandus* Henry in *Bull. Soc. mycol. Fr.*, lix, p. 58, 1943 as '*C. (Hydrocybe) tricornandus*'.—France.
- *uliginobtus* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 109, 1941.—France.
- *— *velenovskii* Henry in *Bull. Soc. mycol. Fr.*, lvi, p. 115, 1940 as '*C. (Hydrocybe) velenovskii*'. (As nom. nov. based on *C. obtusus* sensu Velen., non Fr.).
- *versicolor* Henry in *Bull. Soc. mycol. Fr.*, lvii, p. 32, 1941 as '*C. (Hydrotelamonia) versicolor*'.—France.
- Cotylidia vitellina* (Plowr.) Lundell in *Fungi exs. Suecici*, No. 1021, 1947. (Syn. *Thelephora vitellina* Plowr.).
- Cronartium keteleeriae* Tai in *Farlowia*, iii, p. 96, 1947 on *Keteleeria elweyniana*.—Yunnan, China.
- Cudoniella buissonii* Grelet in *Rev. Mycologie*, N.S., xii, p. 30, 1947 on rotten pine stump.—France.
- *viridula* Grelet in *Rev. Mycologie*, N.S., xii, p. 31, 1947 on rotten pine stump.—France.
- Cylindrocladium candelabrum* Viégas in *Bragantia*, vi, p. 370, 1946 on *Luma*.—Brazil.
- Cylindrosporium arbuti* Viennot-Bourgin in *Rev. Mycologie*, N.S., xii, p. 23, 1947 on *Arbutus andrachne*.—France.
- *umbelliferarum* Wehmeyer nom. nov. in *Mycologia*, xxxix, p. 475, 1947. (Syn. *Ascochyta heraclei* Lib., non *C. heraclei* Oudem.).
- CYMBOTHYRIUM** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 148, 1947.—Sphaeropsidales.
- *sudans* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 148, 1947 on *Smilax aspera*.—Austria.
- DACRYONAEMA** Nannfeldt in *Svensk bot. Tidskr.*, xli, p. 336, 1947.—Dacrymycetaceae.
- *rufum* (Fr.) Nannfeldt in *Svensk bot. Tidskr.*, xli, p. 336, 1947. (Syn. *Sphaeronaema rufum* Fr.).
- DEIGHTONIA** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 114, 1947.—Melanconiales.
- *rhombispora* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 114, 1947 on *Leptoderris*.—Sierra Leone.
- DICTYOASTERINA** Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 39, 1947.—Asterinaceae.
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- *peddicola* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 26, 1947 on *Peddiea fischeri*.—Uganda.
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- *ramulicola* Yamamoto in *Trans. nat. Hist. Soc. Formosa*, xxxi, p. 134, 1941 on *Synaedrys brevicaudata*.—Formosa.
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- *subpellucida* Yamamoto in *Trans. nat. Hist. Soc. Formosa*, xxxi, p. 136, 1941 on *Synaedrys amygdalifolia* f. *castanopsidifolia*.—Formosa.
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- *— *fimbriatus* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 211 in ligneous clay.—Victoria, Australia.
- *— *grandis* Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 211, 1947 in coal.—New Zealand.
- Milesia arisanensis* (Hiratsuka f.) Faull in *J. Arnold Arbor.*, xxviii, p. 311, 1947. (Syn. *Milesina arisanense* Hiratsuka f.).
- *coniogrammes* (Hiratsuka f.) Faull in *J. Arnold Arbor.*, xxviii, p. 310, 1947. (Syn. *Milesina coniogrammes* Hiratsuka f.).
- *cryptogrammes* (Diet.) Faull in *J. Arnold Arbor.*, xxviii, p. 311, 1947. (Syn. *Milesina cryptogrammes* (Diet.) Hiratsuka f.).
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- *philippinensis* (Syd.) Faull in *J. Arnold Arbor.*, xxviii, p. 311, 1947. (Syn. [*Milesina philippinensis* Syd. and] *Milesia tenuis* Faull).
- Monacrosporium ambrosium* Gadd & Loos in *Trans. Brit. mycol. Soc.*, xxxi, p. 17, 1947 in galleries of *Xyleborus fornicatus*.—Ceylon.
- Mycena albicolor* A. H. Smith, *North American species of Mycena*, p. 82, 1947 on *Thuja plicata*.—Oregon, U.S.A. Type in Herb. Univ. Mich.
- *albidula* (Peck) A. H. Smith, *North American species of Mycena*, p. 93, 1947. (Syn. *Omphalia albidula* Peck).
- *albissima* A. H. Smith, *North American species of Mycena*, p. 84, 1947 on mossy redwood log.—California, U.S.A. Type in Herb. Univ. Mich.
- *alnicola* A. H. Smith var. *odora* A. H. Smith, *North American species of Mycena*, p. 331, 1947 on dead alder tree.—Washington State, U.S.A.
- *arenaria* A. H. Smith, *North American species of Mycena*, p. 376, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
- *atkinsoniana* A. H. Smith nom. nov., *North American species of Mycena*, p. 144, 1947. (Syn. *M. fagicola* A. H. Smith, non Grog.).
- *bisphaerigera* (Lange) A. H. Smith, *North American species of Mycena*, p. 449, 1947. (Syn. *Omphalia bisphaerigera* Lange).
- *brownii* A. H. Smith, *North American species of Mycena*, p. 363, 1947 on decaying stems of *Rubus*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- *cayugaensis* A. H. Smith, *North American species of Mycena*, p. 135, 1947.—New York State, U.S.A. Type in Atk. Herb., Cornell Univ.
- *cheboyganensis* A. H. Smith, *North American species of Mycena*, p. 221, 1947 on sphagnum.—Michigan, U.S.A. Type in Herb. Univ. Mich.
- *cineraria* A. H. Smith, *North American species of Mycena*, p. 450, 1947 on wet soil.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- *cylindrospora* A. H. Smith, *North American species of Mycena*, p. 101, 1947 on old rhododendron leaves.—Tennessee, U.S.A. Type in Herb. Univ. Mich.
- *delicatella* (Peck) A. H. Smith, *North American species of Mycena*, p. 161, 1947. (Syn. *Agaricus (Collybia) delicatellus* Peck).
- *epipterygia* (Fr.) S. F. Gray var. *lignicola* A. H. Smith, *North American species of Mycena*, p. 428, 1947 on conifer wood.—

- Washington State, U.S.A. Type in Herb. Univ. Mich.
- *filiformis* A. H. Smith, *North American species of Mycena*, p. 83, 1947 on fallen beech leaves.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *flavocalba* (Fr.) Quélet var. *microspora* A. H. Smith, *North American species of Mycena*, p. 168, 1947.—Washington State, U.S.A.
 - *fuliginella* A. H. Smith, *North American species of Mycena*, p. 372, 1947 on logs and stumps of Douglas fir.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *gaultheri* A. H. Smith, *North American species of Mycena*, p. 51, 1947 on dead leaves of *Gaultheria shallon*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *griseoviridis* A. H. Smith, *North American species of Mycena*, p. 418, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - A. H. Smith var. *cascadensis* A. H. Smith, *North American species of Mycena*, p. 420, 1947 on conifer logs.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *hymenoccephala* (A. H. Smith) A. H. Smith, *North American species of Mycena*, p. 385, 1947. (Syn. *Collybia hymenoccephala* A. H. Smith).
 - *incarnatifolia* A. H. Smith, *North American species of Mycena*, p. 318, 1947 on a black-cherry log.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *— *invisibilis* Josseland in *Bull. Soc. mycol. Fr.*, lix, p. 16, 1943 on dry fronds of *Platycerium alcicorne* and on *Sphagnum*.—France.
 - *kalalochensis* A. H. Smith, *North American species of Mycena*, p. 99, 1947 on debris of red alder and thimbleberry.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *kauffmaniana* A. H. Smith, *North American species of Mycena*, p. 260, 1947 on wood.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *kuehneriana* A. H. Smith, *North American species of Mycena*, p. 190, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *lilacifolia* (Peck) A. H. Smith, *North American species of Mycena*, p. 414, 1947. (Syn. *Agaricus lilacifolius* Peck).
 - *litoralis* A. H. Smith, *North American species of Mycena*, p. 98, 1947 on fern debris.—Oregon, U.S.A. Type in Herb. Univ. Mich.
 - *majalis* Lundell nom. nov. in *Fungi exs. Suecici*, No. 401, 1941. (Syn. *M. vernalis* H. v. Post ex Lundell, non Vel.).
 - *marginella* (Fr.) Quélet var. *rugosodisca* (Peck) A. H. Smith, *North American species of Mycena*, p. 395, 1947. (Syn. *Agaricus (Omphalia) rugosodiscus* Peck).
 - *mcmurphyi* (Murr.) A. H. Smith, *North American species of Mycena*, p. 93, 1947. (Syn. *Omphalopsis mcmurphyi* Murr.).
 - *misera* (Fr.) A. H. Smith, *North American species of Mycena*, p. 369, 1947. (Syn. *Agaricus (Collybia) miser* Fr.).
 - *olida* Bres. var. *americana* A. H. Smith, *North American species of Mycena*, p. 153, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *pallida* (Murr.) A. H. Smith, *North American species of Mycena*, p. 361, 1947. (Syn. *Omphalopsis pallida* Murr.).
 - *papillata* (Peck) A. H. Smith, *North American species of Mycena*, p. 96, 1947. (Syn. *Omphalia papillata* Peck).
 - *paucilamellata* A. H. Smith, *North American species of Mycena*, p. 97, 1947 on fallen twigs of *Sequoia sempervirens*.—California, U.S.A. Type in Herb. Univ. Mich.
 - *plumbea* (Fr.) Sacc. var. *robusta* A. H. Smith, *North American species of Mycena*, p. 249, 1947.—Oregon, U.S.A. Type in Herb. Univ. Mich.
 - *pseudoclavicularis* A. H. Smith, *North American species of Mycena*, p. 374, 1947.—Oregon, U.S.A. Type in Herb. Univ. Mich.
 - *pseudogrisea* (Murr.) A. H. Smith, *North American species of Mycena*, p. 378, 1947. (Syn. *Omphalopsis pseudogrisea* Murr.).
 - *pseudogrisella* A. H. Smith, *North American species of Mycena*, p. 124, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *pseudoinclinata* A. H. Smith, *North American species of Mycena*, p. 327, 1947.—Tennessee, U.S.A. Type in Herb. Univ. Mich. and Herb. Univ. Tenn.
 - *pusillissima* (Peck) A. H. Smith, *North American species of Mycena*, p. 100, 1947. (Syn. *Omphalia pusillissima* Peck).
 - *rickenii* A. H. Smith, *North American species of Mycena*, p. 158, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
 - *rubrotincta* A. H. Smith nom. nov., *North American species of Mycena*, p. 334, 1947. (Syn. *M. tenuicula* Murrill, non Karst.).
 - *semivestipes* (Peck) A. H. Smith, *North American species of Mycena*, p. 324, 1947. (Syn. *Omphalia semivestipes* Peck).
 - *serotina* (Peck) A. H. Smith, *North American species of Mycena*, p. 375, 1947. (Syn. *Omphalia serotina* Peck).
 - *setulosa* A. H. Smith, *North American species of Mycena*, p. 80, 1947 on bark of *Liriodendron tulipifera*.—Tennessee, U.S.A. Type in Herb. Univ. Mich.
 - *subcana* A. H. Smith, *North American species of Mycena*, p. 73, 1947 on dead coniferous trees.—California, U.S.A. Type in Herb. Univ. Mich.
 - *subconcolor* A. H. Smith, *North American species of Mycena*, p. 365, 1947.—California, U.S.A. Type in Herb. Univ. Mich.
 - *subfusca* A. H. Smith, *North American species of Mycena*, p. 261, 1947 on debris in wet places.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 - *subimmaculata* (Murr.) A. H. Smith, *North American species of Mycena*, p. 92, 1947. (Syn. *Omphalopsis subimmaculata* Murr.).
 - *subvestita* A. H. Smith nom. nov., *North American species of Mycena*, p. 95, 1947. (Syn. *Omphalia vestita* Peck, non *M. vestita* Velen.).
 - *swartzii* (Fr.) A. H. Smith, *North American species of Mycena*, p. 123, 1947. (Syn. *Agaricus fibula* var. *swartzii* Fries).
 - *tenuiceps* A. H. Smith, *North American species of Mycena*, p. 305, 1947 on beech logs.—Tennessee, U.S.A. Type in Herb. Univ. Mich.
 - *thujina* A. H. Smith, *North American species of Mycena*, p. 361, 1947 on logs of *Thuja occidentalis*.—Ontario, Canada. Type in Herb. Univ. Mich.
 - *translucentipes* (Murr.) A. H. Smith, *North American species of Mycena*, p. 156, 1947. (Syn. *Omphalopsis translucentipes* Murr.).
 - *turbinata* (Murr.) A. H. Smith, *North*

- American species of Mycena*, p. 379, 1947. (Syn. *Omphalopsis turbinata* Murr.).
- *umbrina* A. H. Smith, *North American species of Mycena*, p. 398, 1947.—Michigan, U.S.A. Type in Herb. Univ. Mich.
- *viscosa* (Sec.) Maire var. *iodiolens* A. H. Smith, *North American species of Mycena*, p. 423, 1947.—Oregon, U.S.A. Type in Herb. Univ. Mich.
- Mycenella kuehneri* Romagnesi in *Bull. Soc. mycol. Fr.*, lvi, p. 63, 1940.—France.
- MYCOKLUYVERIA** Ciferri & Redaelli in *Mycopathologia*, iv, p. 56, 1947. [Proposed for *Mycoderma* Pers., which is considered a nomen confusum].
- *cerevisiae* (Desm.) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma cerevisiae* Desm.).
- *decolorans* (Will) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma decolorans* Will).
- *glutinis-farinulae* (Desm.) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma glutinis-farinulae* Desm.).
- *lafari* (Janke) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma lafari* Janke).
- *tannica* (Asai) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma tannica* Asai).
- *valida* (Leb.) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma valida* Leberle).
- *vini* (Desm.) Ciferri & Redaelli in *Mycopathologia*, iv, p. 58, 1947. (Syn. *Mycoderma vini* Desm.).
- Mycosphaerella clematidina** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 144, 1947 on *Clematis recta*.—Austria.
- **dictamni** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 145, 1947 on *Dictamnus albus*.—Austria.
- **hambergii** (Romell & Sacc.) Petrak in *Medd. Göteborgs bot.*, xvii, p. 137, 1947. (Syn. *Sphaerella confinis* Karst. subsp. *hambergii* Romell & Sacc.).
- * — **myricae** Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 7, 1943 on *Myrica rubra*.—Formosa. [In Japanese].
- **taeniographoides** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 142, 1947 on *Siler trilobum*.—Austria.
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- Mycotorula chalmersi** (Castellani) Redaelli & Ciferri in *Mycopathologia*, iv, p. 38, 1947. [Syn. *Endomyces chalmersi* Castellani].
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- **messanensis** Redaelli & Ciferri in *Mycopathologia*, iv, p. 40, 1947 on man [*Homo sapiens*].—Italy.
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- **atra** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 18, 1947 on *Carex firma*.—Austria.
- Naucoria centunculus** Fr. f. *luxurians* Romagnesi in *Bull. Soc. mycol. Fr.*, lviii, p. 149, 1942 on a fallen branch.—France.
- Fr. var. *obscura* Romagnesi in *Bull. Soc. mycol. Fr.*, lviii, p. 149, 1942 on a fallen trunk.—France.
- **siparia** Fr. f. *umbonata* Romagnesi in *Bull. Soc. mycol. Fr.*, lviii, p. 149, 1942.—France.
- NEOBROOMELLA** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 5, 1947.—Sphaeriales.
- **ciliata** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 5, 1947 on *Phlomis brevibrabis*.—Syria.
- Neovossia macrospora** Petrak in *Medd. Göteborgs bot.*, xvii, p. 114, 1947 on *Pennisetum japonicum*.—Kiangsu, China.
- * **NOTOTHYRITES** Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 208, 1947.—Fossil Microthyriaceae. Type not stated.
- * — **airensis** Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 209, 1947 in Sentinel Rock beds, Victoria, Australia.
- * — **setiferus** Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 209, 1947 from the Vegetable Creek matrix.—Kerguelen Island and Kiandra, New South Wales, Australia.
- OCELLARIELLA** Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 98, 1947.—Discomycetes.
- **buxi** (Capron) Petrak in *Sydowia*, Ann. mycol., Ser. II, i, p. 99, 1947. (Syn. *Trochila buxi* Capron).
- Oidium phlomidis** J. Politis apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 132, 1940 on *Phlomis fruticosa*.—Greece.
- Oligonema schweinitzii** (Berk.) G. W. Martin in *Mycologia*, xxxix, p. 460, 1947. (Syn. *Physarum schweinitzii* Berk.).
- * **Omphalia cyathella** Favre & Schweers in *Bull. Soc. mycol. Fr.*, lviii, p. 105, 1942.—France.
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- Parasterina oleae-chrysophyllae** E. Castellani in *Nuovo G. bot. ital.*, liii, p. 218, 1947 on *Olea chrysophylla*.—Abyssinia.
- Passalora eragrostidis** Viégas in *Bragantia*, vi, p. 386, 1946 on *Eragrostis ciliaris*.—Brazil.
- Peniophora alienata** Lundell in *Fungi exs. Suecici*, No. 1043, 1941 on decaying *Alnus glutinosa*.—Sweden.
- **laurentii** Lundell nom. nov. in *Fungi exs. Suecici*, No. 1342, p. 23, 1946. (Syn. *Merulius lepidus* Romell, non *P. lepidus* Bres.).
- * **Pestalozzia eriobotryae-japonicae** Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 9, 1943 on *Eriobotrya japonica*.—Formosa. [In Japanese].
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- Peziza limosa* (Greville) Nannfeldt in *Fungi exs. Suecici*, No. 373, 1941. (Syn. *Galactinia castanea* (Quél.) Boud. var. *limosa* Greville).
- *plebeia* (Le Gal) Nannfeldt in *Fungi exs. Suecici*, No. 1373, 1946. (Syn. *Galactinia plebeia* Le Gal).
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- Phaeodimeriella negrii* E. Castellani in *Nuovo G. bot. ital.*, liii, p. 215, 1947 on *Randia dumetorum*.—Eritrea.
- Phaeodothis hendrickxii* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 29, 1947 on *Senecio mariettae*.—Belgian Congo.
- *rapaneae* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 30, 1947 on *Rapanea*.—Belgian Congo.
- Phaeophleospora elaeocarpi* Bond in *Ceylon J. Sci.*, Sect. A, xii, p. 185, 1947 on *Elaeocarpus amoensis*.—Ceylon.
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- Phaneroascus rapaneae* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 28, 1947 on *Rapanea*.—Belgian Congo.
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- *masoni** Cookson in *Proc. Linn. Soc. N.S.W.*, lxxii, p. 212, 1947 in carbonaceous sandstone.—Kerguelen Island.
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- Pompholyx occidentale** Zeller in *Mycologia*, xxxix, p. 293, 1947.—California, U.S.A. Type in Zeller Herb.
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- arundinellae-setosae* Tai in *Farlowia*, iii, p. 114, 1947 on *Arundinella setosa*.—Yunnan, China.
- asystasiae* E. Castellani in *Nuovo G. bot. ital.*, liii, p. 222, 1947 on *Asystasia anselioides*.—Abyssinia.
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- cinnamomi* Tai in *Farlowia*, iii, p. 125, 1947 on *Cinnamomum*.—Szechuan, China.
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- delphinensis* Guyot in *Uredineana*, ii, p. 58, 1947 on *Teucrium aureum*.—France.
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- dracaenae* E. Castellani in *Nuovo G. bot. ital.*, liii, p. 223, 1947 on *Dracaena steudneri*.—Abyssinia.
- eragrostidis-ferrugineae* Tai in *Farlowia*, iii, p. 116, 1947 on *Eragrostis ferruginea*.—Yunnan, China.
- festucae-ovinae* Tai in *Farlowia*, iii, p. 116, 1947 on *Festuca ovina*.—Yunnan, China.
- gaudiniana* Guyot in *Uredineana*, ii, p. 56, 1947 on *Gaudinia fragilis*.—France and N. Africa.
- glycyrrhizae* Tai in *Farlowia*, iii, p. 125, 1947 on *Glycyrrhiza aspera*.—Kansu, China.
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- impatiens-uliginosae* Tai in *Farlowia*, iii, p. 126, 1947 on *Impatiens uliginosa*.—Yunnan, China.
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- kwanhsienensis* Tai in *Farlowia*, iii, p. 118, 1947 on *Bambusa*.—Szechuan, China.
- lomatogonii* Petrak in *Medd. Göteborgs bot.*, xvii, p. 127, 1947 on *Lomatogonium bicornatum*.—Szechuan, China.
- millii-effusi* Dupias in *Bull. Soc. mycol. Fr.*, lxi, p. 61, 1945 on *Milium effusum*.—France.
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- stenothecae* Guyot in *Uredineana*, ii, p. 57, 1947 on *Hieracium staticifolium*.—French Alps and Switzerland.
- taliensis* Tai in *Farlowia*, iii, p. 123, 1947 on *Polygonum paleaceum* var. *pubifolium*.—Yunnan, China.
- taygetea* Maire apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 71, 1940 on *Cirsium*.—Greece.
- veratricola* Tai in *Farlowia*, iii, p. 120, 1947 on *Veratrum taliense*.—Yunnan, China.
- vulpiana* Guyot in *Uredineana*, ii, p. 53, 1947 on *Vulpia*.—France and N. Africa.
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- Pyrenopeziza capsulicola** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 32, 1947 on *Silene acaulis*.—Austria.
- Pyrenophora carthami** J. Politis apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 48, 1940 on *Carthamus ruber*.—Greece.
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- euphorbiae* Guyot in *Bull. Soc. mycol. Fr.*, lxii, p. 85, 1946 on *Euphorbia paralias*.—France.
- Radulum rude** (Pers.) Lundell in *Fungi exs. Suecici*, No. 1412, 1947. (Syn. *Sistotrema rude* Pers.).
- Ramularia chorisiae** Viégas in *Bragantia*, vi, p. 389, 1946 on *Chorisia*.—Brazil.
- doliariae* Viégas in *Bragantia*, vi, p. 390, 1946 on *Ficus doliaria*.—Brazil.

- *mirim* Viégas in *Bragantia*, vi, p. 390, 1946 on *Baccharis punctulata*.—Brazil.
- Ravenelia indigoferae-scabridae* Tai in *Farlowia*, iii, p. 106, 1947 on *Indigofera scabrida*.—Yunnan, China.
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- *— *grassei* Lepesme in *Bull. Soc. mycol. Fr.*, lviii, p. 73, 1942 on *Duvalius veluchianus*.—France.
- *— *maublanci* Lepesme in *Bull. Soc. mycol. Fr.*, lviii, p. 78, 1942 on *Duvalius baldensis*.—France.
- *— *reymondi* Lepesme in *Bull. Soc. mycol. Fr.*, lviii, p. 66, 1942 on *Trechus distigma*.—France.
- *— *vayssierei* Lepesme in *Bull. Soc. mycol. Fr.*, lviii, p. 65, 1942 on *Trechus quadri-striatus*.—France.
- Rhinotrichum alterosum* Viégas in *Bragantia*, vi, p. 391, 1946 on *Meliola*.—Brazil.
- Rhizophidium columnare* Canter in *Trans. Brit. mycol. Soc.*, xxxi, p. 135, 1947 on *Spirotaenia condensata*.—England.
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- *— *pyrospilus* Romagnesi in *Bull. Soc. mycol. Fr.*, lx, p. 96, 1944. —France.
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- *— *minuta* (Saito) Harrison var. *coralloides* Ruiz in *An. Inst. Biol. Univ. Méx.*, xiv, p. 121, 1943 on man (*Homo sapiens*).—Mexico.
- Rhizidium variabile* Canter in *Trans. Brit. mycol. Soc.*, xxxi, p. 100, 1947 on *Spirogyra*.—England.
- Ripartites albido-incarnatus* (Britzelmayr) Métrod in *Rev. Mycologie*, N.S., xi, p. 76, 1946. (Syn. *Inocybe albido-incarnata* Britzelmayr).
- Russula adusta* Fr. f. *rubens* Romagnesi in *Bull. Soc. mycol. Fr.*, lxi, p. 71, 1943. —France.
- *amarissima* Romagnesi & Gilbert apud Romagnesi in *Bull. Soc. mycol. Fr.*, lxi, p. 71, 1943. —France.
- *— *anatina* Romagnesi in *Bull. Soc. mycol. Fr.*, lxii, p. 68, 1946. (As nom. nov. based on *R. palumbina* sensu Melzer & Zvara, non Quél.).
- *delicula* Romagnesi in *Bull. Soc. mycol. Fr.*, lxi, p. 37, 1945. —France.
- *lutensis* Romagnesi & Le Gal apud Romagnesi in *Bull. Soc. mycol. Fr.*, lvi, p. 66, 1940. —France.
- *melitodes* Romagnesi in *Bull. Soc. mycol. Fr.*, lxi, p. 71, 1943. —France.
- *— *pseudoluteoviridans* Niole in *Bull. Soc. mycol. Fr.*, lx, p. 101, 1944. (As nom. nov. based on *R. luteoviridans* sensu Niole, non auct.).
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- *straminea* Malençon in *Bull. Soc. mycol. Fr.*, lviii, p. 45, 1942. —France.
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- Sarcosphaera ammophila* (Dur. & Mont.) Kirschst. in *Notizbl. bot. Gart. Berl.*, xv, p. 828, 1943. [Syn. *Peziza ammophila* Dur. & Mont.].
- *ulbrichiana* Kirschst. in *Notizbl. bot. Gart. Berl.*, xv, p. 826, 1943 on soil. —Germany.
- Scleroderma arenicola* Zeller in *Mycologia*, xxxix, p. 295, 1947. —Oregon, U.S.A.
- *furfurellum* Zeller in *Mycologia*, xxxix, p. 296, 1947. —Mississippi, U.S.A. Type in Zeller Herb.
- *subviscidum* Zeller in *Mycologia*, xxxix, p. 296, 1947. —Oregon, U.S.A. Type in Zeller Herb.
- Sclerotium ignotum* Viégas in *Bragantia*, vi, p. 560, 1946 on leaves of undetermined plant. —Brazil.
- Scopella ascotela* (Syd.) T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvi, p. 67, 1947. (Syn. *Blastospora ascotela* Syd.).
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- *dalbergiae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvi, p. 62, 1947 on *Dalbergia paniculata*. —India. Type in Herb. Coimbatore and Herb. Crypt. Ind. Orient., New Delhi.
- Sebacia uvida* (Fr.) Bres. var. *appollinis* Maire apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 75, 1940 on rotten *Abies*. —Greece.
- Secotium aurantium* Zeller in *Mycologia*, xxxix, p. 292, 1947. —Cuba.
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- Septoidium araruvae* Viégas in *Bragantia*, vi, p. 392, 1946 on *Centrolobium tomentosum*. —Brazil.
- *loranthacearum* Viégas in *Bragantia*, vi, p. 393, 1946 on *Loranthaceae*. —Brazil.
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- *miscanthina* Petrak in *Medd. Göteborgs bot.*, xvii, p. 156, 1947 on *Miscanthus sinensis*. —Kwangsi, China.
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- *platycodontis* Petrak in *Medd. Göteborgs bot.*, xvii, p. 157, 1947 on *Platycodon grandiflorum*. —Shansi, China.
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- *sikangensis* Petrak in *Medd. Göteborgs bot.*, xvii, p. 159, 1947 on *Lactuca graciliflora*. —Sikang, China.

- *sileris* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 128, 1947 on *Siler trilobum*.—Austria.
- *thespesiae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvi, p. 11, 1947 on *Thespesia populnea*.—India.
- *vindobonensis* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 130, 1947 on *Libanotis montana*.—Austria.
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- Sirococcus inulae** J. Politis apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 113, 1940 on *Inula viscosa*.—Greece.
- SIRODOMUS** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 157, 1947.—Sphaeropsidales.
- *montanus* (v. Höhn.) Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 157, 1947. (Syn. *Peckia montana* v. Höhn.).
- Sistotrema muscicola** (Pers.) Lundell in *Fungi exs. Suecici*, No. 1415, 1947. (Syn. *Hydnium muscicola* Pers.).
- *vitellina* (Plowr.) Lundell in *Fungi exs. Suecici*, No. 1021, 1941. (Syn. *Thelephora vitellina* Plowr.).
- Sphaceloma curcumae** Thirumalachar in *Trans. Brit. mycol. Soc.*, xxxi, p. 6, 1947 on *Curcuma*.—India. Type in Herb. Crypt. Ind. Orient., New Delhi; and I.M.I., Kew; Inst. Biol., São Paulo.
- *oleanderi* Thirumalachar in *Trans. Brit. mycol. Soc.*, xxxi, p. 5, 1947 on *Nerium oleander*.—India. Type in Herb. Crypt. Ind. Orient., New Delhi; I.M.I., Kew; Inst. Biol., São Paulo.
- *osyridis* Thirumalachar in *Trans. Brit. mycol. Soc.*, xxxi, p. 3, 1947 on *Osyris wightiana*.—India. Type in Herb. Crypt. Ind. Orient., New Delhi; I.M.I., Kew; Inst. Biol., São Paulo.
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- Sphacelotheca smithii** Petrak in *Medd. Göteborgs bot.*, xvii, p. 115, 1947 on *Polygonum*.—Szechuan, China.
- Sphaerulina amygdali** J. Politis apud Maire & Politis in *Actes Inst. bot. Univ. Athènes*, i, p. 41, 1940 on *Amygdalus communis*.—Greece.
- Spondylocadium nigerrimum** Viégas in *Bragantia*, vi, p. 394, 1946 on *Manihot*.—Brazil.
- Sporodesmium syntrichiae** Racovitza in *Rev. Mycologie*, N.S., xi, p. 88, 1946 on *Syntrichia inermis*.—France.
- Sporotrichum columbiense** Sprague in *Mycologia*, xxxix, p. 350, 1947 on *Agropyron spicatum*.—Montana, U.S.A.
- Stagonospora sexseptata** (Trail) Guyot in *Bull. Soc. mycol. Fr.*, lxii, p. 78, 1946. (Syn. *Stagonospora aquatica* Sacc. var. *sexseptata* Trail).
- Steganosporium centaureae** Rayss in *Bull. Soc. mycol. Fr.*, lxii, p. 38, 1946 on *Centaurea dumulosa*.—Palestine.
- STEGOPHORELLA** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 15, 1947.—Sphaeriales.
- *lagerheimii* Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 15, 1947 on *Bidens andicola*.—Ecuador.
- Stemphylium consortiale** (Thüm.) Groves & Skolko var. *minus* (Ruehle) Neergaard, Addition to *Danish species of Alternaria and Stemphylium*, 1945. (Syn. *S. ilicis* Tengw. var. *minus* (Ruehle) Neergaard, op. cit., p. 323).
- Stigmatea hageniae** E. Castellani in *Nuovo G. bot. ital.*, liii, p. 216, 1947 on *Hagenia abyssinica*.—Abyssinia.
- *hendrickxii* Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 33, 1947 on Rubiaceae.—Belgian Congo.
- ***Streptomyces bikiniensis** Johnstone & Waksman in *Proc. Soc. exp. Biol.*, N.Y., lxxv, p. 294, 1947 from soil.—Bikini Atoll (Marshall Islands).
- Strobilomyces kalimpongensis** Bose in *J. Dep. Sci. Calcutta Univ.*, N.S., ii, p. 82, 1946 on dead wood.—India.
- Stylopaga rhabdoides** Drechsler in *Mycologia*, xxxix, p. 262, 1947 on *Amoeba verrucosa*.—Colorado, U.S.A.
- Synchytrium oxalidis** M. T. Cook in *Mycologia*, xxxix, p. 351, 1947 on *Oxalis repens*.—Louisiana, U.S.A.
- *ranunculi* M. T. Cook in *Mycologia*, xxxix, p. 354, 1947 on *Ranunculus pusillus*.—Louisiana, U.S.A.
- Telimenella gangraena** (Fr.) Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 79, 1947. (Syn. *Sphaeria gangrena* Fr.).
- Teratosperma meliolae** Hansford in *Proc. Linn. Soc. Lond.*, clix, p. 41, 1947 on *Meliola conopharyngiae*.—Uganda.
- Terfezia longii** Gilkey in *Mycologia*, xxxix, p. 448, 1947.—New Mexico, U.S.A. Type in Oregon State College.
- THRYPTOSPORA** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, i, p. 52, 1947.—Pyrenomyces.
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- inonotum* Long & Ahmad in *Farlowia*, iii, p. 246, 1947.—India.
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- operculatum* Long & Ahmad in *Farlowia*, iii, p. 256, 1947.—India.
- orogrande* Long in *Lloydia*, x, p. 123, 1947 in soil.—New Mexico, U.S.A.
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- subsquamosum* Long & Ahmad in *Farlowia*, iii, p. 241, 1947.—India.
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- toechosporea* Drechsler in *Mycologia*, xxxix, p. 402, 1947 on *Euglypha laevis*.—Colorado, U.S.A.
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HOST INDEX

For Phanerogams see under families; for Algae, Fungi, Bryophyta, and Pteridophyta those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata

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Puccinia asystasiae
Hypoestes paniculata
Meliola hypoestes
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Nitzschia sigmoidea
Chytridium versatile var. *acaulis*
Spirogyra
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Aecidium araliae
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Syntrichia inermis
Sporodesmium syntrichiae
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- CAPRIFOLIACEAE
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Microdiploia sambuci
Ophiobolus sambuci
- CARYOPHYLLACEAE
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Pyrenopeziza capsulicola
- CELASTRACEAE
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Hysterostomella gymnosporiae
- CENOPODIACEAE
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Amphididymella verrucosa
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Ageratum conyzoides
Cladosporium versicolor
Baccharis punctulata
Ramularia mirum
Bidens andicola
Stegophorella lagerheimii
Cacalia sonchifolia
Helminthosporium cacaliae
Carthamus ruber
Pyrenophora carthami
Centaurea dumulosa
Steganosporium centaureae
Centaurea solstitialis
Pleospora centaurea
Cirsium
Puccinia taygetea
Hieracium staticifolium
Puccinia stenothecae
Inula hirta
Asteromella inulae
Inula viscosa
Phoma inulae-viscosae
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Lactuca graciliflora
Septoria sikangensis
Onopordon illyricum
Phoma onopordi
Scolymus hispanicus
Phoma scolymi
Senecio benthamii
Puccinia difonzoii
Senecio erythropappus
Septoria drogochiensis
Senecio mariettae
Phaeodothis hendrickxii
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- CRUCIFERAE
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Marssonina melonis
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Marssonina melonis

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- Cucurbita pepo*
Phoma peponis

CYPERACEAE

- Carex firma*
Nannfeldtia atra

DIAPENSIACEAE

- Diapensia lapponica*
Apiothyrium arcticum

DIOSCOREACEAE

- Dioscorea alata*
Himantia corticalis
Dioscorea doryophora
Uredo dioscoreicola

EBENACEAE

- Euclea latidens*
Irenina eucleae

ELAEOCARPACEAE

- Elaeocarpus ? amoenus*
Phaeophleospora elaeocarpi

ERICACEAE

- Agauria salicifolia*
Meliola agauriae
Arbutus andrachne
Cylindrosporium arbuti
Rhododendron croceum
Lophodermium vagulum
Vaccinium ashei
Phyllostictina vaccinii
Vaccinium australe
Dothichiza caroliniana
Gloeocercospora inconspicua
Vaccinium vitis-idaea
Xenomeris alpina

EUPHORBIACEAE

- Bischofia trifoliata*
Uncinula bischoffiae
Euphorbia cyparissias
Phoma cyparissiae
Euphorbia erinacea
Guignardia euphorbiae
Euphorbia paralias
Diplodina arenicola
Pyrenophora euphorbiae

MACARANGA

- Asterina macarangae*
Manihot
Spondylocladium nigerrimum
Securinega virosa
Accidium securinegae

FAGACEAE

- Castanea sativa*
Exosporina fawcetti
Castanopsis ceratacantha
Placostromella macrospora
Castanopsis formosana
Meliola castanopsina
Castanopsis stipitata
Meliola fusispora
Meliola shiiae
Castanopsis subacuminata
Meliola subacuminata
Castanopsis taiwaniana
Meliola taiwaniana
Cyclobalanopsis glauca
Meliola cyclobalanopsina
Meliola taiyuensis
Cyclobalanopsis ternaticupula
Irenina cyclobalanopsicola
Cyclobalanopsis ternaticupula f. arisanensis
Irene arisanensis
Quercus variabilis
Uredo querci

FAGACEAE (continued)

- Synaedrys amygdalifolia*
Irene lithocarpicola
Synaedrys amygdalifolia f. castanopsisifolia
Irene castanopsisifoliae
Meliola subpellucida
Synaedrys brevicaudata
Meliola lithocarpina
Meliola ramulicola
Synaedrys kawakamii
Meliola kawakamii
Synaedrys kodaihoensis
Meliola kodaihoensis
Synaedrys konishii
Irene konishii
Synaedrys lepidocarpa
Meliola kiraiensis
Synaedrys shinsuiensis
Irene sinsuiensis

FLACOURTIACEAE

- Casearia engleri*
Asterina caseariicola
Meliola caseariicola
Scolopia rhamniphylla
Meliola flacourtiacearum

FUNGI

- Aphanomyces laevis*
Chytriumyces parasiticus
Meliola
Rhinotrichum alterosum
Meliola conopharyngiae
Teratosperma meliolae
Septoideum didymopanax
Cladobotryum australe

FUNGI FOSSILES

- Oleinites willisii*
Asterothyrites delicatissimus
Asterothyrites minutus
Euthyrites oleinitus
Trichopeltinites pulcher

GENTIANACEAE

- Lomatogonium bicoronatum*
Puccinia lomatogonii

GLOBULARIACEAE

- Globularia stygia*
Phyllosticta stygia

GRAMINEAE

- Agropyron spicatum*
Sporotrichum columbiense
Agrostis
Puccinia agrostidicola
Andropogon
Hendersonia kwangsiensis
Arundinaria alpina
Phragmodiscus arundinariae
Arundinella setosa
Puccinia arundinellae-setosae
Arundo donax
Uredo arundinis-donacis
Bambusa
Puccinia kwanhsienensis
Beckeropsis nubica
Uromyces beckeropsidis
Brachypodium pinnatum
Coleroa graminis
Bromus maximus
Puccinia bromi-maximi
Cymbopogon polyneuros
Colletotrichum ciliatum
Cynodon dactylon
Uredo cynodontis-dactylis
Eragrostis ciliaris
Passalora eragrostidis

GRAMINEAE (continued)

- Eragrostis ferruginea*
- Phyllachora eragrostidis* Petrak
- Puccinia eragrostidis-ferruginea*
- Festuca ovina*
- Puccinia festucae-ovinae*
- Gaudinia fragilis*
- Puccinia gaudiniana*
- Koeleria albescens*
- Leptosphaeria clavata*
- Koeleria gracilis*
- Leptosphaeria clavata*
- Phoma subtruncata*
- Koeleria phleoides*
- Puccinia koeleriae*
- Melica ciliata*
- Septoria allorgei*
- Milium effusum*
- Puccinia milii-effusi*
- Miscanthus sinensis*
- Septoria miscanthina*
- Olyra micrantha*
- Helminthosporium olyrae*
- Paspalum dilatatum*
- Marasmius paspali*
- Pennisetum japonicum*
- Neovossia macrospora*
- Phleum boehmeri*
- Leptosphaeria sequana*
- Sesleria coerulea*
- Microdiplodia granulosa*
- Sesleria varia*
- Diplodina pannonica*
- Sphenopus divaricatus*
- Tilletia sphenopodis*
- Vulpia*
- Puccinia vulpiana*

GUTTIFERAE

- Hypericum lanceolatum*
- Didymella mukavurensis*

HIPPOCRATEACEAE

- Salacia senegalensis*
- Linotexis deightonii*

INSECTA

- Anopheles crucians*
- Coelomomyces bisymmetricus*
- Coelomomyces keilini*
- Coelomomyces lativittatus*
- Coelomomyces sculptosporus*
- Anopheles punctipennis*
- Coelomomyces cribrosus*
- Coelomomyces quadrangulatus* var. *irregularis*
- Coelomomyces sculptosporus*
- Anopheles quadrimaculatus*
- Coelomomyces punctatus*
- Aphaenops hustachei*
- Rhacomyces dedyi*
- Dromius linearis*
- Laboulbenia colasi*
- Duvalius baldensis*
- Rhacomyces maublanci*
- Duvalius veluchianus*
- Rhacomyces grassei*
- Stegomyia scutellaris*
- Coelomomyces quadrangulatus* var. *lambornii*
- Trechus distigma*
- Rhacomyces reymondi*
- Trechus quadristriatus*
- Rhacomyces vayssierei*
- Xyleborus fornicatus*
- Monacrosporium ambrosium*

INVERTEBRATA (other than Insecta)

- Amoeba*
- Acaulopage ischnospora*
- Zoöpage pachyblasta*
- Zoöpage virgispota*
- Amoeba verrucosa*
- Stylopage rhabdoides*
- Euglypha laevis*
- Zoöpage toechospora*
- Leptomyxa*
- Acaulopage croblyospora*

JUGLANDACEAE

- Juglans regia*
- Exosporina fawcetti*

JUNCACEAE

- Juncus maritima*
- Hendersonia arundinis* var. *maritima*

LABIATAE

- Calamintha acinos*
- Diplodia calaminthae*
- Phlomis brevilabris*
- Didymella syriaca*
- Neobroomella ciliata*
- Pestalozzia insueta*
- Plenodomus syriacus*
- Thryptospora singularis*
- Phlomis fruticosa*
- Oidium phlomidis*
- Stachys cretica*
- Macrophoma stachydis*
- Teucrium aureum*
- Puccinia delphinensis*

LAURACEAE

- Cinnamomum*
- Puccinia cinnamomi*

LEGUMINOSAE

- Phaeochorella zonata*
- Acacia orfota*
- Linochora acaciae*
- Alhagi camelorum*
- Erysiphe alhagii*
- Astragalus onobrychis*
- Ascochyella astragalina*
- Astragalus sinicus*
- Epicoccum sinense*
- Bauhinia championi*
- Meliola bauhinicola*
- Campylotropis polyantha*
- Aecidium campylotropidis*
- Centrolobium tomentosum*
- Septoidium araruae*
- Coronilla emeri*
- Coniothyrium asperulum*
- Coronilla emeroides*
- Pleospora coronillae*
- Dalbergia paniculata*
- Scopellopsis dalbergiae*
- Erythrina*
- Septoria erythrinae*
- Euchresta horsfieldii* var. *formosana*
- Meliola euchrestae*
- Galega officinalis*
- Phyllosticta galegae*
- Genista tinctoria*
- Leptosphaeria genistae* var. *microspora*
- Glycyrrhiza aspera*
- Puccinia glycyrrhizae*
- Indigofera*
- Cercospora indigoferae*
- Indigofera hancockii*
- Ravenelia macrocapitata*
- Indigofera scabrida*
- Ravenelia indigoferae-scabridae*

LEGUMINOSAE (continued)
 Leptoderris
 Deightonia rhombispora
 Machaerium
 Helminthosporium machaerii
 Mucuna capitata
 Cercospora mucunae-capitatae
 Pithecolobium lucidum
 Irenina pithecolobii
 Pseudarthria hookeri
 Acrospira pseudarthriae
 Pterolobium indicum
 Physalospora pterolobii
 Sophora viciifolia
 Aecidium anningense
 Uromyces sophorae-viciifoliae
 Spartium junceum
 Phoma spartii
 Vicia sativa
 Mycosphaerella thironi
 ? Vigna
 Meliola hendrickxiana
 LILIACEAE
 Dracaena steudneri
 Puccinia dracaenae
 Drimiopsis
 Uromyces chevalieri
 Smilax aspera
 Cymbothyrium sudans
 Smilax china
 Aecidium smilacis-chinae
 Uredo smilacis
 Veratrum taliense
 Puccinia veratricola
 LINACEAE
 Linum usitatissimum
 Selenophoma linicola
 LORANTHACEAE
 Septoidium loranthacearum
 MAGNOLIACEAE
 Liriodendron tulipifera
 Mycena setulosa
 Magnolia glauca
 Hemisphaeropsis magnoliae
 MALPIGHIACEAE
 Hiptage bengalensis
 Irenopsis hiptages
 MALVACEAE
 Thespesia populnea
 Septoria thespesiae
 MARTYNIACEAE
 Martynia fragrans
 Rhodotorula martyniae-fragrantis
 MORACEAE
 Artocarpus integrifolia
 Botrytis artocarpae
 Ficus
 Entopeltis ruwenzoriensis
 Ficus doliaria
 Ramularia doliariae
 Ficus foveolata
 Chaetothyrium dictyosporum
 Ficus martini ?
 Phakopsora hengshanensis
 Ficus variolosa
 Phyllachora fici-variolosae
 MUSACEAE
 Musa cavendishii
 Cercospora musaecola
 MYRICACEAE
 Myrica
 Meliola myricicola
 Myrica rubra
 Mycosphaerella myricae

MYRSINACEAE
 Aegiceras corniculatum
 Phaeothyrium pulchellum
 Rapanea
 Phaeodothis rapanea
 Phanerococcus rapanea
 MYRTACEAE
 Decaspermum fruticosum
 Paranthostomella decaspermi
 Luma
 Cylindrocladium candelabrum
 Syzygium guineense f. angustifolium
 Lembosia peyronetii
 OLEACEAE
 Olea
 Xylaria sicula
 Olea chrysophylla
 Parasterina oleae-chrysophyllae
 Osmanthus asiaticus
 Cercospora osmanthi-asiatici
 ONAGRACEAE
 Godetia hybrida
 Colletotrichum godetiae
 ORCHIDACEAE
 Polystachia
 Seynesia polystachiae
 OXALIDACEAE
 Oxalis repens
 Synchytrium oxalidis
 PALMAE
 Areca catechu
 Phyllosticta catechu
 PASSIFLORACEAE
 Passiflora
 Cladosporium maracuja
 PINACEAE
 Abies alba
 Dimeriella terrieri
 Chamaecyparis thyoides
 Gymnosporangium hyalinum
 Cupressus funebris
 Gymnosporangium tsingchenense
 Keteleeria elveyniana
 Cronartium keteleeriae
 Pinus nigra
 Phoma pini-nigrae
 Pinus sylvestris
 Collostroma gelatinosum
 Eriosporopsis albida
 Phacidium infestans var. *hikmetae*
 Thuja plicata
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 PITTOSPORACEAE
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 PLATANACEAE
 Platanus orientalis
 Eutypa lata f. *platani*
 POLYGALACEAE
 Securidaca
 Irenina securidacae
 POLYGONACEAE
 Polygonum
 Sphacelotheca smithii
 Polygonum bungeanum
 Ustilago reticulisporea
 Polygonum chinense
 Puccinia polygonicola
 Polygonum cynosum
 Puccinia yunnanensis
 Polygonum paleaceum var. *pubifolium*
 Puccinia taliensis

PRIMULACEAE
Lysimachia omeiensis
Cercoseptoria smithii
 PROTEACEAE
Grevillea robusta
Cladochaete coronata
Phyllosticta grevilleae
 PTERIDOPHYTA
Pteridium aquilinum
Septoria aquilina
 RANUNCULACEAE
Clematis connata
Puccinia clematidicola
Clematis recta
Mycosphaerella clematidina
Clematis vitalba
Leptosphaeria grignonensis
Plenodomus haematites
Ranunculus pusillus
Synchytrium ranunculi
 ROSACEAE
Alchemilla ellenbeckii
Uromyces melosporii var. *aethiopicus*
Amygdalus communis
Phoma amygdali-communis
Sphaerulina amygdali
Cotoneaster adpressa
Gymnosporangium sikangense
Crataegus oxyacantha
Macrophoma crataegi
Eriobotrya japonica
Pestalozzia eriobotryae-japonicae
Hagenia abyssinica
Phleospora hageniae
Stigmatea hageniae
Parinarium capense
Phomachorella parinarii
Photinia serrulata
Gymnosporangium wenshanense
Poterium sanguisorba
Phoma sanguisorbae
Prunus domestica
Phoma pruni-domesticae
Rosa cymosa
Gerwasia rosae
Rosa glomerata
Phragmidium handelii
Rubus pungens
Phragmidium sikangense
 RUBIACEAE
Stigmatea hendrickxii
Adina cordifolia
Cercospora adinae
Mephitidia chinensis
Meliola mephitidiae
Paederia scandens
Phyllostictina paederiae
Randia
Asterinella randiae
Randia dumetorum
Phaeodimeriella negrii
 RUTACEAE
Citrus grandis
Exosporina fawcetti
Citrus limonia
Exosporina fawcetti
Citrus sinensis
Exosporina fawcetti
Dictamnus albus
Mycosphaerella dictamni
Fagara laurentii
Meliola yangambiensis
Teclea
Limacinia hendrickxii

SALICACEAE
Salix cavaleriei
Melampsora salicis-cavaleriei
 SANTALACEAE
Osyris wightiana
Sphaceloma osyridis
Santalum album
Sphaceloma santali
 SAXIFRAGACEAE
Hydrangea
Helminthosporium coronatum
Hydrangea chinensis
Irenina hydrangeae
Pileostegia viburnoideis
Meliola pileostegiae
 SCROPHULARIACEAE
Pedicularis gracilis
Coleosporium pedicularidis
Rhinanthus crista-galli
Diplodina rhinanthi
Verbascum thapsus
Phoma verbasci-thapsi
 SIMARUBACEAE
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Puccinia solani-giganteae
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Macrophoma eryngii
Libanotis montana
Septoria vindobonensis
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Seseli buchtormense
Septoria buchtormensis
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 VALERIANACEAE
Centranthus ruber
Pyrenophora centranthi
 VERBENACEAE
Callicarpa formosana
Meliola callicarpicola

VERTEBRATA

Homo sapiens

*Acremonium ossicola**Actinomyces pelletieri* var. *hodeidae**Glenospora viridobrunnea**Glenosporopsis amazonica**Mycotorula messanensis**Rhodotorula minuta* var. *coralloides**Torulopsis orbiculata**Trichophyton otae*

VITACEAE

*Cissus pteroclada**Uredo cissi**Vitis vinifera**Exosporium sultanae*

ZINGIBERACEAE

*Curcuma**Sphaceloma curcumae*

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- contigua* (Pers. ex Fr.) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 4, 1947. (Syn. *Boletus contiguus* Pers.).
- dryophila* (Murrill) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 11, 1948. (Syn. *Fomitoporia dryophila* Murr.).
- ferrea* (Pers.) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 7, 1948. (Syn. *Poria ferrea* Pers.).
- inermis* (Ellis & Everhart) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 12, 1948. (Syn. *Poria inermis* Ell. & Ev.).
- laevigata* (Fries) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 9, 1948. (Syn. *Polyporus laevigatus* Fr.).
- punctata* (Fries) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 11, 1948. (Syn. *Polyporus punctatus* Fr.).
- tawhai* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 8, 1948 on dead wood associated with an active white rot.—New Zealand.
- uncinata* (Weir) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z. 73*, p. 3, 1948. (Syn. *Poria uncinata* Weir).
- Gaillardiiella caryocana** Viégas in *Bragantia*, vii, p. 107, 1947 on *Caryocar villosum*.—Brazil.
- Geastrum dissimile** Bottomley in *Bothalia*, iv, p. 592, 1948.—South Africa.
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- elegantula* (Rehm) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 200, 1947. (Syn. *Venturia elegantula* Rehm).
- ericophila* (Link) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 199, 1947. (Syn. *Antennaria ericophila* Link).
- myrtilli* (Cooke) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 200, 1947. (Syn. *Venturia myrtilli* Cooke).
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- brunneo-maculatum* Greene in *Amer. Midl. Nat.*, xxxix, p. 455, 1948 on *Trillium grandiflorum*.—Wisconsin, U.S.A.
- Gloniopsis buxi** Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 211, 1947 on *Buxus sempervirens*.—France.
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- Hapalophragmium anamalaiense** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvii, p. 41, 1948 on *Derris eulata*.—India.
- HELICOMINA** Olive in *Mycologia*, xl, p. 16, 1948.—Moniliales.
- caperoniae* Olive in *Mycologia*, xl, p. 17, 1948 on *Caperonia castaneifolia*.—Louisiana, U.S.A.
- Helminthosporium heringerianum** Viégas in *Bragantia*, vii, p. 32, 1948 on *Tipuana speciosa*.—Brazil.
- Hendersonia dactylonis** Esfandiari in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 166, 1947 on *Cynodon dactylon*.—Iran.
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- Humaria albocincta** (Berk. & Curt.) Kanouse in *Mycologia*, xxxix, p. 655, 1947. (Syn. *Peziza albocincta* Berk. & Curt.).
- coprinaria* (Cooke) Kanouse in *Mycologia*, xxxix, p. 655, 1947. (Syn. *Peziza coprinaria* Cooke).
- crucipila* (Cooke & Phill.) Kanouse in *Mycologia*, xxxix, p. 655, 1947. (Syn. *Peziza crucipila* Cooke & Phill.).
- diplotricha* (Rehm) Kanouse in *Mycologia*, xxxix, p. 656, 1947. (Syn. *Lachnea diplotricha* Rehm).
- erinacea* (Schw.) Kanouse in *Mycologia*, xxxix, p. 656, 1947. (Syn. *Peziza erinaceus* Schw. ex Fr.).
- lusatae* (Cooke) Kanouse in *Mycologia*, xxxix, p. 656, 1947. (Syn. *Peziza lusatae* Cooke).
- melaloma* (Fr.) Kanouse in *Mycologia*, xxxix, p. 656, 1947. (Syn. *Peziza melaloma* Fr.).
- stellata* Kanouse in *Mycologia*, xxxix, p. 657, 1947.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- theleboloides* (Fr.) Kanouse in *Mycologia*, xxxix, p. 658, 1947. (Syn. *Peziza theleboloides* Fr.).
- Humarina washingtonensis** Kanouse in *Mycologia*, xxxix, p. 659, 1947.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- Hyalopeziza pteridis** Kanouse in *Mycologia*, xxxix, p. 660, 1947 on old stems of *Pteris*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- Hygrophorus poetarum** Heim in *Bull. Soc. mycol. Fr.*, lxi, p. 127, 1947 (publ. 1948) as '*Hygrophorus (Limacium) poetarum*'.—France and Switzerland.
- psittacinus* Fr. ex Schaeff. var. *abietinus* Heim in *Bull. Soc. mycol. Fr.*, lxi, p. 131, 1947 (publ. 1948) as '*Hygrophorus (Hygocybe) psittacinus* Fr. ex Schaeff. var. *abietinus*'.—France.
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- Hysterostoma pavettae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvii, p. 36, 1948 on *Pavetta indica*.—India.
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- Lachnaster miniatus** Kanouse in *Mycologia*, xxxix, p. 662, 1947 on *Pteridium aquilinum*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- Lepiota pseudo-lilacea** Huysman in *Bull. Soc. Linn. Lyon*, xvi, p. 183, 1947.—Holland and France.

- Leptochlamys thecicola* (B. & Br.) André Racovitza in *Bull. Sect. sci. Acad. roum.*, xxx, p. 125, 1947. (Syn. *Sphaeropsis thecicola* B. & Br.).
- LEPTOPELTINA** Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 240, 1947.—Leptopeltaceae. Type not stated. [Cfr. *Leptopeltina* Speg., 1923].
- filicina* (Lib.) Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 240, 1947. (Syn. *Aylographum filicinum* Lib.).
- jaapi* (Rehm) Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 240, 1947. (Syn. *Aporia jaapii* Rehm).
- Leptopeltis aquilina* (Fr.) Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 237, 1947. (Syn. *Xyloma aquilinum* Fr.).
- LEPTOPELTOPSIS** Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 243, 1947.—Leptopeltaceae.
- nebulosa* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 244, 1947 on *Athyrium filicifemina*.—Yugoslavia.
- Leptosphaeria avenaria* Weber f. sp. *triticea* T. Johnson in *Canad. J. Res.*, Sect. C, xxv, p. 262, 1947 on *Triticum vulgare* and *T. durum*.—Canada.
- caricis-firmae* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 315, 1947 on *Carex firma*.—Austria.
- mendozae* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 294, 1947 on *Trisetum longiglume*.—Argentina.
- *—*swertiae* Thirumalachar in *Bull. Torrey bot. Cl.*, lxxv, p. 176, 1948 on *Swertia*.—India.
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- Leucopaxillus albissimus* [(Peck) Singer] var. *monticola* Singer & A. H. Smith in *Mycologia*, xxxix, p. 730, 1947.—Idaho, U.S.A.
- septentrionalis* Singer & A. H. Smith in *Mycologia*, xxxix, p. 726, 1947.—Oregon, U.S.A. and Ontario, Canada.
- Linotexis argentinensis* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 292, 1947 on *Salacia micrantha*.—Paraguay.
- Lophodermium ginzbergeri* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 300, 1947 on *Eryngium paniculatum*.—Brazil.
- occultum* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 271, 1947 on *Spinifex australis*.—Australia.
- Lycoperdon duthiei* Bottomley in *Bothalia*, iv, p. 555, 1948.—South Africa.
- qudenii* Bottomley in *Bothalia*, iv, p. 559, 1948.—South Africa.
- MACROMETRULA** Donk & Singer apud Singer in *Mycologia*, xl, p. 264, 1948.—Agaricaceae.
- rubriceps* (Cooke & Massee) Donk & Singer apud Singer in *Mycologia*, xl, p. 264, 1948. (Syn. *Agaricus rubriceps* Cooke & Mass.).
- Macrosporium anatolicum** A. Săvulescu in *Bull. Sect. sci. Acad. roum.*, xxvi, p. 709, 1944 on *Carthamus tinctorius*.—Turkey.
- Marssonina celtidis* Bremer apud Bremer & Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 256, 1947 on *Celtis tournefortii*.—Turkey.
- Melanconium nectandrae* Viégas in *Bragantia*, vii, p. 112, 1947 on *Nectandra*.—Brazil.
- Melanops pedrosensis* (Bub. & Frag.) Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 215, 1947. (Syn. *Guignardia pedrosensis* Bub. & Frag.).
- Melanotus eccentricus* (Murr.) Singer in *Lilloa*, xiii, p. 87, 1947. (Syn. *Crepidotus eccentricus* Murr.).
- fumosifolius* (Murr.) Singer in *Lilloa*, xiii, p. 87, 1947. (Syn. *Crepidotus fumosifolius* Murr.).
- subcuneiformis* (Murr.) Singer in *Lilloa*, xiii, p. 87, 1947. (Syn. *Crepidotus subcuneiformis* Murr.).
- Meliola pontualii* Vital in *Bol. Agric., Pernambuco*, xiv, p. 337, 1947 on *Ipomoea pes-caprae*.—Brazil.
- Microsphaera alni* [(Wallr.) Wint.] var. *cinnamomi* Olive in *Mycologia*, xl, p. 8, 1948 on *Camphora cinnamomi*.—Louisiana, U.S.A.
- **Microsporum domesticum* Webb in Macleod & Muende, *Practical Handbook of the Pathology of the Skin*, 2nd Ed., p. 364, 1940 on man and the cat.—England.
- Microthyrium pyrenaicum* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 216, 1947 on *Carex pyrenaica*.—France.
- MOESZOPÉLTIS** Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 241, 1947.—Leptopeltaceae.
- gregaria* Petrak in *Sydowia, Ann. mycol.*, Ser. 2, i, p. 241, 1947 on *Phegopteris polypodioides*.—Norway.
- **Monochaetia muscicola* Nicot-Toulouse in *Rev. Mycologie, N.S.*, xii, p. 130, 1947 on *Cephalozia bicuspidata*.—France.
- Montagnites arenarius** (DC.) Morse in *Mycologia*, xl, p. 256, 1948. (Syn. *Agaricus arenarius* DC.).
- **Mucor ramiger* Fosteris in *Bull. Sect. sci. Acad. roum.*, xxv, p. 241, 1943 on excreta of a cat.—Rumania.
- **Mycenella lasiosperma* (Bres.) sensu Kühner f. *minor* Locquin in *Rev. Mycologie*, viii, p. 3, 1943.—France.
- Mycocalicium rappii* Nádvozník in *Ann. mycol., Berl.*, xl, p. 139, 1942 on *Sabal palmetto*.—Florida, U.S.A.
- reticulatum* Nádvozník in *Ann. mycol., Berl.*, xl, p. 139, 1942 on wood.—S. Carolina, U.S.A.
- victoriae* (Kn.) Nádvozník in *Ann. mycol., Berl.*, xl, p. 138, 1942. (Syn. *Calicium victoriae* Kn.).
- Mycosphaerella danubialis* O. Săvulescu in *Bull. Sect. sci. Acad. roum.*, xxii, p. 308, 1940 on *Oryza sativa*.—Rumania.
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- Myrioconium affine* (Desm.) Buchwald in *Friesia*, iii, p. 301, 1947. (Syn. *Epitochium affine* Desm.).
- MYRIOGONIUM** Cain in *Mycologia*, xl, p. 158, 1948.—Ascomycetes.
- odontiae* Cain in *Mycologia*, xl, p. 159, 1948 on *Odontia sudans*.—Austria. Type in Univ. Toronto Crypt. Herb.
- MYRIOSCLEROTINIA** Buchwald in *Friesia*, iii, p. 289, 1947.—Sclerotiniaceae. Type, *M. scirpicola*.
- curreyana* (Berk.) Buchwald in *Friesia*,

- iii, p. 291, 1947. (Syn. *Peziza curreyana* Berk.).
 — *duriacana* (Tul.) Buchwald in *Friesia*, iii, p. 299, 1947. (Syn. *Peziza duriacana* Tul.).
 — *scirpicola* (Rehm) Buchwald in *Friesia*, iii, p. 296, 1947. (Syn. *Sclerotinia scirpicola* Rehm).
 — *sulcata* (Whetz.) Buchwald in *Friesia*, iii, p. 301, 1947. (Syn. *Sclerotinia sulcata* Whetzel).
 — *vahlia* (Rostr.) Buchwald in *Friesia*, iii, p. 302, 1947. (Syn. *Sclerotinia vahlia* Rostr.).
- NEOGIBBERA Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 191, 1947.—Pyrenomyces. Type not stated.
 — *aterrima* (Cooke & Wint.) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 191, 1947. (Syn. *Dimerosporium aterrimum* Cooke & Wint.).
 — *elegans* (Syd.) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 191, 1947. (Syn. *Dimerosporium elegans* Syd.).
 — *hamata* (Penz. & Sacc.) Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 191, 1947. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
 — *sinensis* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 192, 1947 on *Quercus semicarpifolia*.—Sikang, China.
- NEOMUNKIA Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 329, 1947.—Sphaeropsidales.
 — *sydowii* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 329, 1947 on *Chusquea*.—Ecuador.
- NEOPAXILLUS Singer in *Mycologia*, xl, p. 262, 1948.—Agaricaceae.
 — *echinosporus* Singer in *Mycologia*, xl, p. 262, 1948.—Brazil. Type in Farlow Herb.
- Neosphaeropsis iranica Esfandiari in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 164, 1947 on *Ononis leiosperma*.—Iran.
- Neottia ricciaecola (Corda) André Racovitza in *Bull. Sect. sci. Acad. Roum.*, xxix, p. 56, 1942. (Syn. *Humaria leucoloma* (Hedw.) Boud. var. *ricciaecola* Corda).
- Nummularia ubatubensis Viégas in *Bragantia*, vii, p. 27, 1947 on unknown tree.—Brazil.
- Ombrophila lysichitonis Kanouse in *Mycologia*, xxxix, p. 672, 1947 on *Lysichiton camtschaticense*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- Oncospora anatolica Petrak apud Bremer & Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 255, 1947 on *Quercus coccifera*.—Turkey.
- Orcadella singularis (Jahn) Santesson in *Svensk bot. Tidskr.*, xlii, p. 46, 1948. (Syn. *Licea singularis* Jahn).
- Ormathodium ambrosiae Olive in *Mycologia*, xl, p. 14, 1948 on *Ambrosia trifida*.—Louisiana, U.S.A.
 — *costaricense* (Speg.) Olive in *Mycologia*, xl, p. 16, 1948. (Syn. *Dendryphium costaricense* Speg.).
- Othia crataegi Fockel var. minor Săvulescu & Sandu in *Mem. Sect. sci. Acad. roum.*, Ser. 3, xv, p. 416, 1940 on *Crataegus oxyacantha*.—Rumania.
- Penzigia handelii Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 354, 1947.—China.
- Perischizon brasiliense Viégas in *Bragantia*, vii, p. 29, 1947 on *Araucaria brasiliana*.—Brazil.
- Phaeochorella artocarpi T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, xxvii, p. 37, 1948 on *Artocarpus lakoocha*.—India.
- Phaeomarasmius distans (Peck) Singer in *Lilloa*, xiii, p. 83, 1947. (Syn. *Crepidotus distans* Peck).
- Phaeoeltophaeria irregularis Wehmeyer apud G. W. Martin in *Pacific Sci.*, ii, p. 74, 1948 on dead wood of *Bursera graveolens*.—Galapagos.
- Phaeoseptoria poae Sprague in *Mycologia*, xl, p. 190, 1948 on *Poa canbyi*.—Montana, U.S.A. Type in Mycol. Coll., U.S.D.A.
- Phialea cyathioidea var. minutula (Sacc.) Kanouse in *Mycologia*, xxxix, p. 680, 1947 on herbaceous stems. (Syn. *Phialea minutula* Sacc.).
 — *olympiana* Kanouse in *Mycologia*, xxxix, p. 681, 1947 on herbaceous stems.—Washington State, U.S.A. Type in Herb. Univ. Mich.
 — *pallida* Kanouse in *Mycologia*, xxxix, p. 681, 1947 on dead *Delphinium*.—Washington State, U.S.A. Type in Herb. Univ. Mich.
- Phleospora idahoensis Sprague in *Mycologia*, xl, p. 180, 1948 on *Festuca idahoensis*.—Idaho, U.S.A. Type in Mycol. Coll., U.S.D.A.
- Phoma funariae André Racovitza in *Bull. Sect. sci. Acad. roum.*, xxii, p. 250, 1941 on dead capsules of *Funaria hygrometrica*.—Rumania.
 — *scutellariae* Săvulescu & Sandu in *Mem. Sect. sci. Acad. roum.*, Ser. 3, xv, p. 448, 1940 on *Scutellaria altissima*.—Rumania.
- Phomopsis diospyri Bongini in *Ann. Sper. Agr.*, N.S., ii, p. 114, 1948 on *Diospyros kaki*.—Italy.
 — *muscorum* André Racovitza in *Bull. Sect. sci. Acad. roum.*, xxiii, p. 249, 1941 on dead pedicels of *Amblystegium pachyrhizon*.—Rumania.
- Phyllachora andicola (Speg.) Viégas in *Bragantia*, vii, p. 28, 1947. (Syn. *Plowrightia andicola* Speg.).
 — *bogotensis* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 297, 1947 on *Tetracera acuminata*.—Colombia.
 — *derridicola* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 264, 1947 on *Derris uliginosa*.—Fiji.
 — *drepanocarpi* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 299, 1947 on *Drepanocarpus ferox*.—S. America.
 — *simabicola* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 296, 1947 on *Simaba maiana*.—Brazil.
 — *tirolensis* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 320, 1947 on *Carex firma*.—Austria.
- Phyllosticta calalae Greene in *Amer. Midl. Nat.*, xxxix, p. 453, 1948 on *Cacalia tuberosa*.—Wisconsin, U.S.A.
 — *epichloes* Thirumalachar in *Bull. Torrey bot. Cl.*, lxxv, p. 176, 1948 on *Epichloe cinerea*.—India. Type in Herb. Crypt. Ind. Orient., and I.M.I., Kew.
 — *healdii* Sprague in *Mycologia*, xl, p. 182, 1948 on *Panicum huachucae*.—Nebraska, U.S.A. Type in Mycol. Coll., U.S.D.A.
 — *penstemonicola* Greene in *Amer. Midl. Nat.*, xxxix, p. 453, 1948 on *Penstemon hirsutus*.—Wisconsin, U.S.A.
- Physiporus borbonicus (Pat.) Murrill in *Lloydia*, x, p. 251, 1947. (Syn. *Poria borbonica* Pat.).

- *carneopallens* (Berk.) Murrill in *Lloydia*, x, p. 251, 1947. (Syn. *Polyporus carneopallens* Berk.).
- Pirottaea scabiosicola* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 324, 1947 on *Scabiosa*.—Austria.
- Plasmopara megasperma* Săvulescu in *Bull. Sect. sci. Acad. roum.*, xxiv, p. 57, 1941 on *Scorzonera humilis*.—Rumania.
- *sphaerosperma* Săvulescu in *Bull. Sect. sci. Acad. roum.*, xxiv, p. 65, 1941 on *Tragopogon dubius*.—Rumania.
- Platystomum compressum* (Pers.) Trevisan var. *microsporum* (Sacc.) Săvulescu & Sandu in *Mem. Sect. sci. Acad. Roum.*, Ser. 3, xv, p. 415, 1940. (Syn. *Lophidium compressum* var. *microsporum* Sacc.).
- Pleospora aradensis* Petrescu in *Bull. Sect. sci. Acad. roum.*, xxiv, p. 567, 1942 on *Lycium vulgare*.—Rumania.
- *dusenii* Petrak in *Sydowia*, *Ann. mycol.*, Ser. 2, i, p. 270, 1947 on *Festuca arenaria*.—Polynesia.
- Pleuroflammula chocoruensis* Singer in *Lilloa*, xiii, p. 83, 1947 on wood.—New Hampshire, U.S.A.
- *puberula* (Peck) Singer in *Lilloa*, xiii, p. 85, 1947. (Syn. *Crepidotus puberula* Peck).
- Polyporus subrubescens* (Murrill) Murrill in *Lloydia*, x, p. 266, 1947. (Syn. *Scutiger subrubescens* Murrill).
- Poria adiposa* (Berk. & Broome) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 13, 1947. (Syn. *Polyporus adiposus* Berk. & Br.).
- *aroha* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 39, 1947 on *Beilschmiedia tawa*.—New Zealand.
- *coprosmae* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 38, 1947 on *Coprosma*.—New Zealand.
- *cordylina* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 39, 1947 on *Cordyline australis*.—New Zealand.
- *curreyana* (Berk.) Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 16, 1947. (Syn. *Polyporus curreyanus* Berk.).
- *hunua* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 39, 1947 on *Beilschmiedia tawa*.—New Zealand.
- *manuka* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 38, 1947 on *Leptospermum scoparium*.—New Zealand.
- *novaezelandiae* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 40, 1947 on *Metrosideros*.—New Zealand.
- *otakou* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 38, 1947 on *Nothofagus fusca*.—New Zealand.
- *oviforma* Cunningham in *Bull. Plt Dis. Div., D.S.I.R., N.Z.* 72, p. 35, 1947 on *Nothopanax*.—New Zealand.
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- mysorensis* Hansford & Thirumalachar in *Farlowia*, iii, p. 307, 1948 on *Ficus* sp.—India.
- Asterolibertia mangiferae* Hansford & Thirumalachar in *Farlowia*, iii, p. 303, 1948 on *Mangifera indica*.—India.
- BAGNISIMITRULA** Imai in *Bot. Mag., Tokyo*, lvi, p. 525, 1942. Geoglossaceae.
- saccardoa* (Bagnis) Imai in *Bot. Mag., Tokyo*, lvi, p. 525, 1942. (Syn. *Mitrula sac-cardoa* Bagnis).
- Boletus chalybaeus* (Sing.) Murrill in *Lloydia*, xi, p. 26, 1948. (Syn. *Leccinum chalybaeum* Singer).
- flaviceps* Murrill in *Lloydia*, xi, p. 34, 1948.—Florida, U.S.A.
- floridanus* (Sing.) Murrill in *Lloydia*, xi, p. 23, 1948. [Syn. *B. frostii* Peck subsp. *floridanus* Singer].
- fulvipallidus* Murrill in *Lloydia*, xi, p. 34, 1948.—Florida, U.S.A.
- hemixanthus* (Sing.) Murrill in *Lloydia*, xi, p. 24, 1948. (Syn. *Xerocomus hemixanthus* Sing.).
- hypoxanthus* (Sing.) Murrill in *Lloydia*, xi, p. 24, 1948. (Syn. *Xerocomus hypoxanthus* Singer).
- luteus* L. ex Fr. var. *cothurnatus* (Sing.) Murrill in *Lloydia*, xi, p. 24, 1948. [Syn. *Suillus cothurnatus* Singer].
- merulioides* (Schw.) Coker & Beers var. *proximus* (Sing.) Murrill in *Lloydia*, xi, p. 28, 1948. (Syn. *Gyrodon proximus* Singer).
- minor* (Sing.) Murrill in *Lloydia*, xi, p. 24, 1948. (Syn. *Tylopilus minor* Singer).
- pallidiceps* Murrill in *Lloydia*, xi, p. 35, 1948.—Florida, U.S.A.
- purpurellus* Murrill in *Lloydia*, xi, p. 35, 1948.—Florida, U.S.A.
- scaber* Bull. ex Fr. var. *chalybaeus* (Sing.) Murrill in *Lloydia*, xi, p. 26, 1948. [Syn. *Leccinum chalybaeum* Singer].

† Some of the species listed in this *Index* from Sawada's paper in *Rep. Govt. Res. Inst. Formosa* 85, 1943, though marked by him "sp. nov." were probably described by him at an earlier date.

Brachysporium dioscoreae Steyaert in *Bull. Soc. Bot. Belg.*, lxxx, II^e Ser. xxx, p. 34, 1948 on *Dioscorea trifida*.—Belgian Congo.

Calocybe cyanea Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 126, 1946.—Brazil.

—*cyarella* Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 124, 1946.—Florida, U.S.A.

—*rubra* Rick ex Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 126, 1946.—Brazil.

Cantharellus fujisanensis Imai in *Bot. Mag., Tokyo*, lv, p. 519, 1941.—Japan.

Catacauma elaeocarpi Ramakrishnan, T. S. & Ramakrishnan, K. in *Proc. Indian Acad. Sci.*, Sect. B, xxviii, p. 57, 1948 on *Elaeocarpus munroi*.—India.

Cephalosporium fici Tims & Olive in *Phytopathology*, xxxviii, p. 708, 1948 on *Ficus carica*.—Louisiana, U.S.A.

—*gregatum* Allington & Chamberlain in *Phytopathology*, xxxviii, p. 797, 1948 on *Glycine max*.—Central U.S.A.

Cercospora achyranthina Thirumalachar & Chupp in *Mycologia*, xl, p. 352, 1948 on *Achyranthis aspera*.—India.

—*bangalorensis* Thirumalachar & Chupp in *Mycologia*, xl, p. 353, 1948 on *Aristolochia indica*.—India.

†*—*bidentis-pilosae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 98, 1943 on *Bidens pilosa*.—Formosa. [In Japanese].

†*—*callicarpicola* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 100, 1943 on *Callicarpa formosana*.—Formosa. [In Japanese. Cf. *C. callicarpicola* Naito 1940, this *Index*, p. 3].

—*camptothecae* Tai in *Lloydia*, xi, p. 39, 1948 on *Camptotheca acuminata*.—Szechuan, China.

—*capparidicola* Hansford & Thirumalachar in *Farlowia*, iii, p. 307, 1948 on *Capparis sepiaria*.—India.

†*—*celtidis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 100, 1943 on *Celtis sinensis*.—Formosa. [In Japanese].

—*chengtuensis* Tai in *Lloydia*, xi, p. 40, 1948 on *Lycium chinensis*.—Szechuan, China.

—*clauseniae* Thirumalachar & Chupp in *Mycologia*, xl, p. 354, 1948 on *Clausenia willdenowii*.—India.

—*coriariae* Tai in *Lloydia*, xi, p. 43, 1948 on *Coriaria sinica*.—Szechuan, China. [See also *C. coriariae* Chupp in *J. Dep. Agric. P.R.*, xiv, p. 285, 1930].

—*difformis* Tehon in *Mycologia*, xl, p. 322, 1948 on *Viola (papilionacea?)*.—Illinois, U.S.A.

†*—*diospyri-erianthae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 103, 1943 on *Diospyros eriantha*.—Formosa. [In Japanese].

†*—*diospyri-morrisianae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 104, 1943 on *Diospyros morrisiana*.—Formosa. [In Japanese].

—*elaeidis* Steyaert in *Bull. Soc. Bot. Belg.*, lxxx, II^e Sér., xxx, p. 35, 1948 on *Elaeis guineensis*.—Belgian Congo.

†*—*eugeniae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 104, 1943 on *Eugenia javanica*.—Formosa. [In Japanese. Cf. *C. eugeniae* Rangel) Chupp 1945, this *Index*, p. 132].

—*fagarae* Hansford. (This *Index*, p. 178). See also *C. fagarae* Yamamoto in *Trans. Sapporo Nat. Hist. Soc.*, xiii, p. 140, 1934.

†*—*fagaricola* Sawada in *Rep. Govt Res. Inst.*

Formosa 85, p. 105, 1943 on *Fagara nitida*.—Formosa. [In Japanese].

†*—*fici-harlandii* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 106, 1943 on *Ficus harlandii*.—Formosa. [In Japanese].

†*—*fici-septicae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 106, 1943 on *Ficus septica*.—Formosa. [In Japanese].

†*—*forrestiae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 107, 1943 on *Forrestia chinensis*.—Formosa. [In Japanese].

†*—*gomphrenae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 107, 1943 on *Gomphrena globosa*.—Formosa. [In Japanese. Cf. *C. gomphrenae* Ray 1944, this *Index*, p. 98].

—*holarrhenae* Thirumalachar & Chupp in *Mycologia*, xl, p. 355, 1948 on *Holarrhena antidysenterica*.—India.

†*—*ilicis-micrococcae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 109, 1943 on *Ilex micrococca*.—Formosa. [In Japanese].

†*—*ipomoeae-indicae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 110, 1943 on *Ipomoea indica*.—Formosa. [In Japanese].

—*jububae* Chowdhury in *Indian J. agric. Sci.*, xvi, p. 525, 1946 on *Zizyphus jububa*.—India.

—*justiciae* Tai in *Lloydia*, xi, p. 47, 1948 on *Justicia procumbens*.—Szechuan, China.

—*justiciaecola* Tai in *Lloydia*, xi, p. 47, 1948 on *Justicia*.—Szechuan, China.

—*kallarensis* Ramakrishnan, T. S. & Ramakrishnan, K. in *Proc. Indian Acad. Sci.*, Sect. B, xxviii, p. 68, 1948 on *Ficus* sp.—India.

†*—*lactucae-sativae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 111, 1943 on *Lactuca sativa*.—Formosa. [In Japanese]. (*C. lactucae* Welles cited as a syn.).

†*—*lagerstroemiicola* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 112, 1943 on *Lagerstroemia subcostata*.—Formosa. [In Japanese].

—*lettsoniae* Thirumalachar & Chupp in *Mycologia*, xl, p. 356, 1948 on *Lettsonia elliptica*.—India.

—*lingi* Tai in *Lloydia*, xi, p. 49, 1948 on *Oenothera*.—Szechuan, China.

†*—*liquidambaris* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 112, 1943 on *Liquidambar formosana*.—Formosa. [In Japanese]. [See also *C. liquidambaris* Cooke & Ellis].

†*—*machili* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 113, 1943 on *Machilus kusanoi*.—Formosa. [In Japanese].

†*—*myriactidis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 117, 1943 on *Myriactis longipedunculata*.—Formosa. [In Japanese].

—*mysorensis* Thirumalachar & Chupp in *Mycologia*, xl, p. 357, 1948 on *Pouzolzia benettiana*.—India.

†*—*odoratissimi* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 110, 1943 on *Jasminum odoratissimum*.—Formosa. [In Japanese].

—*panacis* Thirumalachar & Chupp in *Mycologia*, xl, p. 358, 1948 on *Panax fruticosum*.—India.

—*paramignya* Thirumalachar & Chupp in *Mycologia*, xl, p. 358, 1948 on *Paramignya* sp.—India.

—*petila* Thirumalachar & Chupp in *Mycologia*, xl, p. 359, 1948 on *Euphorbia pulcherrima*.—India.

*—*phyllanthi* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 30, 1943 [also in *Rep. Govt*

† See footnote on p. 237.

- Res. Inst. Formosa* 85, p. 118, 1943] on *Phyllanthus niruri*.—Formosa. [In Japanese]. [See also *C. phyllanthi* Chupp, 1931].
- pileae* Tai in *Lloydia*, xi, p. 51, 1948 on *Pilea*.—Szechuan, China.
- †*—*plagiogyriae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 119, 1943 on *Plagiogyria euphlebia*.—Formosa. [In Japanese].
- †*—*polygoni* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 119, 1943 on *Polygonum hydropiper*.—Formosa. [In Japanese].
- premnæ* E. Castellani in *Nuovo G. bot. ital.*, N.S., liv, p. 783, 1947 on *Premna schimperii*.—Italy.
- *—*pruni-yedoensis* Sawada in *Trans. nat. Hist. Soc. Taiwan*, xxxiii, p. 32, 1943 [also in *Rep. Govt Res. Inst. Formosa* 85, p. 120, 1943] on *Prunus yedoensis*.—Formosa. [In Japanese].
- †*—*sapii-sebiferi* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 121, 1943 on *Sapium sebiferum*.—Formosa. [In Japanese].
- sapindicola* Tai in *Lloydia*, xi, p. 52, 1948 on *Sapindus mukorasis*.—Szechuan, China.
- shoreae* Thirumalachar & Chupp in *Mycologia*, xl, p. 360, 1948 on *Shorea talura*.—India.
- sororiae* Tehon in *Mycologia*, xl, p. 323, 1948 on *Viola sororia*.—Illinois, U.S.A.
- †*—*symploci* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 122, 1943 on *Symplocos crataegoides* var. *chinensis*.—Formosa. [In Japanese].
- szechuanensis* Tai in *Lloydia*, xi, p. 54, 1948 on *Pisum sativum*.—Szechuan, China.
- †*—*taihokuensis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 123, 1943 on *Glochidion hongkongense*.—Formosa. [In Japanese].
- unamunoi* E. Castellani nom. nov. (as '(Unam.) nobis') in *Riv. Agric. sub trop.*, xlii, p. 27, 1948. (Syn. *Cercospora capsici* Unam., non Heald & Wolf).
- viburnicola* Tai in *Lloydia*, xi, p. 54, 1948 on *Viburnum cylindricum*.—Yunnan, China. [See also *C. viburnicola* Ray, 1941, this *Index*, p. 66].
- †*—*violae-kiusianae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 126, 1943 on *Viola kiusiana*.—Formosa. [In Japanese].
- waltheriae* Thirumalachar & Chupp in *Mycologia*, xl, p. 361, 1948 on *Waltheria indica*.—India.
- wrightiae* Thirumalachar & Chupp in *Mycologia*, xl, p. 362, 1948 on *Wrightia tinctoria*.—India.
- †*—*Cercospora boehmeriae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 90, 1943 on *Boehmeria frutescens* var. *concolor*.—Formosa. [In Japanese].
- indigoferae* Hansford. (This *Index*, p. 204). See also *C. indigoferae* Miura, *Fl. Manchuria*, iii, p. 500, 1928.
- †*—*Cerebella ischaemicola* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 128, 1943 on *Ischaemum timorense*.—Formosa. [In Japanese].
- Chaconia baphiae* (Cumm.) Thirumalachar & Cummins in *Mycologia*, xl, p. 421, 1948. (Syn. *Ypsilopora baphiae* Cumm.).
- Chaetomium erectum* Skolko & Groves in *Canad. J. Res.*, xxvi, p. 277, 1948 on germinating seeds of *Petroselinum hortense*.—Canada.
- reflexum* Skolko & Groves in *Canad. J. Res.*, xxvi, p. 279, 1948 on germinating seeds of *Capsicum annuum*.—Canada.
- Chaetothyrium mysorensis* Hansford & Thirumalachar in *Farlowia*, iii, p. 301, 1948 on *Salacia* sp.—India.
- Chlorophyllum molybdites* (Mey.) Massee var. *luteolosperra* Sing. in *Pap. Mich. Acad. Sci.*, xxxii, p. 139, 1946.—Florida, U.S.A.
- Chytridium rhizophydii* Karling in *Mycologia*, xl, p. 333, 1948 on *Rhizophyidium nodulosum*.—New York, U.S.A.
- Cibarcoryne* [*Cibalocoryne*?] *affinis* (Durand) Imai in *Bot. Mag., Tokyo*, lvi, p. 526, 1942. (Syn. *Geoglossum affine* Durand).
- barlae* (Boud.) Imai in *Bot. Mag., Tokyo*, lvi, p. 526, 1942. (Syn. *Geoglossum barlae* Boud.).
- bogoriensis* (P. Henn. & Nym.) Imai in *Bot. Mag., Tokyo*, lvi, p. 526, 1942. (Syn. *Geoglossum bogoriense* P. Henn. & Nym.).
- glutinosa* (Pers. ex Fr.) Imai in *Bot. Mag., Tokyo*, lvi, p. 525, 1942. (Syn. *Geoglossum glutinosum* Pers. ex Fr.).
- peckiana* (Cooke) Imai in *Bot. Mag., Tokyo*, lvi, p. 525, 1942. (Syn. *Geoglossum peckianum* Cooke).
- †*—*Cladosporium araliae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 91, 1943 on *Aralia decaisneana*.—Formosa. [In Japanese].
- †*—*caesalpiniae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 91, 1943 on *Caesalpinia nuga*.—Formosa. [In Japanese].
- †*—*daphniphylli* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 91, 1943 on *Daphniphyllum glaucescens*.—Formosa. [In Japanese].
- †*—*lactucae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 92, 1943 on *Lactuca indica*.—Formosa. [In Japanese].
- †*—*tectonae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 92, 1943 on *Tectona grandis*.—Formosa. [In Japanese].
- versicolor* Bond. (This *Index*, p. 204). See also *C. versicolor* Dangeard in *Le Botaniste*, xxii, p. 455, 1931.
- Claviceps litoralis* Kawatani in *Bot. Mag., Tokyo*, lix, p. 90, 1946 on *Elymus mollis*.—Japan.
- Clitocybe mundula* (Lasch) Pearson & Dennis in *Trans. Brit. mycol. Soc.*, xxxi, p. 153, 1948. [Syn. *Agaricus mundulus* Lasch].
- straminea* Métrod. (This *Index*, p. 205). See also *C. straminea* Cleland in *Trans. & Proc. R. Soc. S. Australia*, lv, p. 154, 1931.
- Coleopuccinia kunmingensis* Tai in *Acta agriculturae*, i, p. 97, 1948 on *Cotoneaster franchetii*.—Yunnan, China.
- Colletotrichum anthurii* (Allesch.) Neergaard. (This *Index*, p. 205). See also *C. anthurii* Delacroix in *Bull. Soc. Myc. Fr.*, xiii, p. 110, 1897.
- †*—*artabotrydis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 81, 1943 on *Artabotrys uncinata*.—Formosa. [In Japanese].
- consociatum* Lindquist in *Notas del Museo de La Plata*, xiii, p. 40, 1948 on *Solidago chilensis*.—Argentina.
- †*—*hydrangeae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 82, 1943 on *Hydrangea chinensis*.—Formosa. [In Japanese].

† See footnote on p. 237.

- †*—*pachyrrhizi* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 82, 1943 on *Pachyrrhizus erosus*.—Formosa. [In Japanese].
- †*—*plantaginis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 83, 1943 on *Plantago sawadai*.—Formosa. [In Japanese].
- **Coprinus neglectus* Reijnders in *Rec. Trav. bot. néerland.*, xli, p. 293, 1948. A nomen provisorium for *C. miser* Auct.
- Coriolus azureus* (Fries) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 75, p. 7, 1948. (Syn. *Polystictus azureus* Fr.).
- cinnabarinus* (Jacq. ex Fr.) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 75, p. 8, 1948. (Syn. *Polyporus cinnabarinus* Fr.).
- **Corticium dealbans* Tunstall & Sarmah in *Memor. Tocklai exp. Sta. Indian Tea Ass.* 16, p. 76, 1947 on *Camellia sinensis*.—India.
- definitum* Jackson in *Canad. J. Res.*, xxvi, p. 149, 1948 on coniferous wood.—Ontario, Canada.
- delectabile* Jackson in *Canad. J. Res.*, xxvi, p. 145, 1948 on deciduous wood.—Ontario, Canada.
- electum* Jackson in *Canad. J. Res.*, xxvi, p. 146, 1948 on wood of *Pinus* sp.—Ontario, Canada.
- eximum* Jackson in *Canad. J. Res.*, xxvi, p. 152, 1948 on bark of *Pinus strobus*.—Ontario, Canada.
- invisitatum* Jackson in *Canad. J. Res.*, xxvi, p. 155, 1948 on debris.—Ontario, Canada.
- notabile* Jackson in *Canad. J. Res.*, xxvi, p. 156, 1948 on wood of *Picea mariana*.—Ontario, Canada.
- praestans* Jackson in *Canad. J. Res.*, xxvi, p. 148, 1948 on bark.—Ontario, Canada.
- probatum* Jackson in *Canad. J. Res.*, xxvi, p. 155, 1948 on decayed coniferous wood.—Ontario, Canada.
- reconditum* Jackson in *Canad. J. Res.*, xxvi, p. 154, 1948 on bark of *Pinus strobus*.—Ontario, Canada.
- Cortinarius kauffmanianus* Henry. (This *Index*, p. 205). See also *C. kauffmanianus* A. H. Smith in *Pap. Mich. Acad. Sci.* xvii, p. 163, 1933.
- striatulus* Henry. (This *Index*, p. 206). See also *C. striatulus* Cleland in *Trans. & Proc. R. Soc. S. Australia*, lii, p. 221, 1928.
- Cudonia spatulata* Imai in *Bot. Mag., Tokyo*, lvi, p. 524, 1942.—Japan.
- Cylindrosporium castaneae* (Lév.) Krenner in *Bot. Köz.*, xli, p. 126, 1944. (Syn. *Septoria castaneae* Lév.).
- Cystoderma amianthina* var. *longispora* (Kühner) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 94, 1945. [Syn. *Lepiota amianthina* var. *longispora* Kühner].
- paradoxum* Smith & Singer in *Mycologia*, xl, p. 454, 1948.—Oregon, U.S.A.
- subpurpureum* Smith & Singer in *Mycologia*, xl, p. 457, 1948.—Oregon, U.S.A.
- Dacrymyces abietinus* var. *triseptata* Olive in *Mycologia*, xl, p. 598, 1948 on dead pine.—Louisiana, U.S.A.
- Dasyscypha capitata* (Peck) Kanouse. (This *Index*, p. 227). See also *D. capitata* (Peck) Le Gal in *Rev. Mycol.*, iv, p. 29, 1939.
- †**Dendrographium bambusae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 129, 1943 on *Bambusa oldhami*.—Formosa. [In Japanese].
- Desmella berberidis* (Lagerh.) Thirumalachar & Cummins in *Mycologia*, xl, p. 420, 1948. (Syn. *Sphenospora berberidis* Lagerh.).
- quitensis* (Lagerh.) Thirumalachar & Cummins in *Mycologia*, xl, p. 420, 1948. (Syn. *Uropyxis quitensis* Lagerh.).
- tenella* (Jacks. & Holw.) Thirumalachar & Cummins in *Mycologia*, xl, p. 420, 1948. (Syn. *Edythea tenella* Jacks. & Holw.).
- Dictyonella alangii* Hansford & Thirumalachar in *Farlowia*, iii, p. 285, 1948 on *Alangium begoniifolium*.—India.
- Dimeriella salaciae* Hansford & Thirumalachar in *Farlowia*, iii, p. 300, 1948 on *Salacia* sp.—India.
- Diplodina buddleiae* C. Moreau in *Rev. Mycologie*, N.S., xi, p. 43, 1946 on *Buddleia lindleyana* and *B. thyrsoides*.—France. (Correction of entry in this *Index*, p. 182).
- rhinanthi* Guyot. (This *Index*, p. 206). See also *D. rhinanthi* Hollos in *Math. Term. Köstem.*, xxxv, p. 25, 1926.
- Dothidea azmati* Chowdhury in *Indian J. agric. Sci.*, xvi, p. 521, 1946 on *Setaria palmifolia*.—India.
- Dothiorella pedrosensis* (Bub. & Frag.) Petrak. (This *Index*, p. 227). See also *D. pedrosensis* (Bub. & Frag.) Petr. in *Beih. Repert. Spec. Nov. Fedde*, xlii, p. 253, 1927.
- Eccilia nivea* Velenovsky. (This *Index*, p. 182). See also *E. nivea* Rick in *Lilloa*, iii, p. 439, 1938.
- straminipes* (Mass.) Pearson & Dennis in *Trans. Brit. mycol. Soc.*, xxxi, p. 171, 1948. (Syn. *Agaricus straminipes* Massei).
- Englerodothis grovei* (Sacc.) E. Castellani in *Nuovo G. bot. ital.*, N.S., lv, p. 66, 1948. (Syn. *Phaeodothis grovei* Sacc.).
- Eriomycopsis chinensis* Hansford in *Farlowia*, iii, p. 280, 1948 on *Asterina linderae*.—China.
- Erysiphe alhagii* Bremer. (This *Index*, p. 207). See also *E. alhagi* Sorok. in *Rev. Mycol.*, xi, p. 147, 1889.
- Fomes robustus* var. *taxodii* Baxter in *Pap. Mich. Acad. Sci.*, xxxii, p. 193, 1946 on *Taxodium distichum*.—Georgia, U.S.A.
- Fomitopsis cuneata* (Lloyd) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 76, p. 4, 1948. (Syn. *Fomes cuneatus* Lloyd).
- hemitephra* (Berk.) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 76, p. 2, 1948. (Syn. *Polyporus hemitephrus* Berk.).
- ochroleuca* (Berk.) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 76, p. 5, 1948. (Syn. *Polyporus ochroleucus* Berk.).
- scutellata* (Schw.) Cunningham in *D.S.I.R. New Zealand, Plant Dis. Div. Bull.* 76, p. 6, 1948. (Syn. *Polyporus scutellatus* Schw.). See also *F. scutellata* (Schw.) Bondarzew & Singer in *Ann. mycol. Berl.*, xxxix, p. 55, 1941.
- Fusarium orthoceras* App. & Wr. var. *lathyri* Bhide & Uppal in *Phytopathology*, xxxviii, p. 565, 1948 on *Lathyrus sativus*.—India.

† See footnote on p. 237.

- *oxysporum* f. *fabae* Yu & Fang in *Phytopathology*, xxxviii, p. 590, 1948 on *Vicia faba*.—China.
- *xylarioides* Steyaert in *Bull. Soc. Bot. Belg.*, lxxx, II^e Sér. xxx, p. 42, 1948 on *Coffea excelsa*.—Belgian Congo.
- †* *Fusicladium alopecuri* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 93, 1943 on *Alopecurus geniculatus*.—Formosa. [In Japanese].
- Galactinia pseudosuccosa* Le Gal f. *macrospora* Le Gal in *Rev. de Mycologie*, x, p. 95, 1945.—Madagascar.
- Galerina hypnorum* (Schränk ex Fr.) Kühner var. *evelata* Sing. in *Pap. Mich. Acad. Sci.*, xxxii, p. 146, 1946.—New Hampshire, U.S.A.
- Geaster pluriosteus* Long & Stouffer in *Mycologia*, xl, p. 553, 1948.—New Mexico, U.S.A.
- *xylogenus* Long & Stouffer in *Mycologia*, xl, p. 563, 1948 on rotting log of *Pinus ponderosa*.—New Mexico, U.S.A.
- Gliocladium aureum* Rader in *Phytopathology*, xxxviii, p. 450, 1948 on *Daucus carota*.—New York, U.S.A.
- †* *Gloeosporium passifloricolum* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 79, 1943 on *Passiflora quadrangularis*.—Formosa. [In Japanese].
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- †* *Helminthosporium arundinis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 94, 1943 on *Arundo formosana*.—Formosa. [In Japanese].
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- †*— *fimbristylidis* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 95, 1943 on *Fimbristylis annua*.—Formosa. [In Japanese].
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† See footnote on p. 237.

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- Irenina buddleiae* Hansford in *Farlowia*, iii, p. 270, 1948 on *Buddleia* sp.—Kwangsi, China.
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- *cheoi* Hansford in *Farlowia*, iii, p. 272, 1948 on *Ficus* sp.—China.
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- *malloti* Hansford & Thirumalachar in *Farlowia*, iii, p. 289, 1948 on *Mallotus albus*.—India.
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- *quercina* Hansford in *Farlowia*, iii, p. 273, 1948 on *Quercus*.—China.
- *rosæ* Hansford in *Farlowia*, iii, p. 273, 1948 on *Rosa roxburghii*.—China.
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- †**Kordyana polliniæ* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 54, 1943 on *Pollinia japonica*.—Formosa. [In Japanese].
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- *fuliginosus* (Barla) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 92, 1945. [Syn. not cited].
- *gueguenii* (Sacc.) Locquin in *Bull. Soc. linn. Lyon*, xii, p. 75, 1943. [Syn. not cited].
- *heterosporus* (Locquin) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 92, 1945. (Syn. *Lepioto-phylum heterosporum* Locq.).
- *holosericeus* (Fr.) Locquin in *Bull. Soc. linn. Lyon*, xii, p. 95, 1943. (Syn. *Agaricus holosericeus* Fr.).
- *ianthinus* (Cooke) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 94, 1945. [Syn. not cited].
- *licmophora* (Rea) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 94, 1945. [Syn. not cited].
- *lilacino-granulosus* (Henn.) Locquin in *Bull. Soc. linn. Lyon*, xii, p. 95, 1943. [Syn. not cited].
- *luteus* (With.) Locquin in *Bull. Soc. linn. Lyon*, xii, p. 41, 1943. [Syn. not cited].
- *— *macrorrhizus* Locquin in *Bull. Soc. linn. Lyon*, xii, p. 80, 1943.—France.

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- maublancii* Locquin ? nom. nov. in *Bull. Soc. linn. Lyon*, xiv, p. 92, 1945. [Syn. not cited].
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- olgae* (Velen.) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 92, 1945. [Syn. not cited].
- permixtus* (Barla) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 91, 1945. [Syn. *Lepiota permixta* Barla].
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- puellaris* (Fr.) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 91, 1945. (Syn. *Agaricus puellaris* Fr.).
- rubescens* (Duf.) Locquin in *Bull. Soc. linn. Lyon*, xii, p. 42, 1943. [Syn. not cited].
- sublittoralis* (Kühner) Locquin in *Bull. Soc. linn. Lyon*, xiv, p. 93, 1945. [Syn. not cited].
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- procera* (Scop. ex Fr.) Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 141, 1946. (Syn. *Lepiota procera* Auct.).
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- Macrosporium carthami** Săvulescu. (This *Index*, p. 188). See also *M. carthami* Rodigin in *Ann. Saratov. Agr. Inst.*, i, p. 190, 1939.
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- caespitosus* (Pat.) Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 129, 1946. (Syn. *Clitocybe caespitosa* Pat.).
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- †***Marsonia rosae-laevigatae** Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 83, 1943 on *Rosa laevigata*.—Formosa. [In Japanese].
- Melampsora kiusiana** Hiratsuka f. in *Bot. Mag., Tokyo*, lvii, p. 281, 1943 on *Salix subopposita*.—Japan.
- Melanotus fumosifolius** (Murr.) Singer. (This *Index*, p. 229). See also *M. fumosifolius* (Murr.) Murr. in *Mycologia*, x, p. 16, 1918.
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- bangalorensis* Hansford & Thirumalachar in *Farlowia*, iii, p. 290, 1948 on *Ficus* sp.—India.
- brandisiae* Hansford in *Farlowia*, iii, p. 275, 1948 on *Brandisia* sp.—China.
- cansjeriae* Hansford & Thirumalachar in *Farlowia*, iii, p. 290, 1948 on *Cansjera rheedii*.—India.
- castanopsidis* Hansford in *Farlowia*, iii, p. 275, 1948 on *Castanopsis tibetana*.—China.
- cissampellicola* Hansford & Thirumalachar in *Farlowia*, iii, p. 291, 1948 on *Cissampelos convolvulacea*.—India.
- dichapetalii* Hansford & Thirumalachar in *Farlowia*, iii, p. 292, 1948 on *Dichapetalum gelonioides*.—India.
- elaeagni* Hansford & Thirumalachar in *Farlowia*, iii, p. 292, 1948 on *Elaeagnus latifolia*.—India.
- ficicola* Hansford & Thirumalachar in *Farlowia*, iii, p. 293, 1948 on *Ficus* sp.—India.
- gardneriae* Hansford & Thirumalachar in *Farlowia*, iii, p. 293, 1948 on *Gardneria* sp.—India.
- heyneae* (as 'heyniae') Hansford & Thirumalachar in *Farlowia*, iii, p. 294, 1948 on *Heynea trijuga*.—India.
- holarrhenae* (as 'holarrheniae') Hansford & Thirumalachar in *Farlowia*, iii, p. 294, 1948 on *Holarrhena antidysenterica*.—India.
- ichnocarpi* Hansford & Thirumalachar in *Farlowia*, iii, p. 295, 1948 on *Ichnocarpus frutescens*.—India.
- koelreuteriae* Hansford in *Farlowia*, iii, p. 276, 1948 on *Koelreuteria* sp.—China.
- kweichowensis* Hansford in *Farlowia*, iii, p. 277, 1948 on *Styrax benzoin*.—China.
- kydiae-calycinae* Hansford & Thirumalachar in *Farlowia*, iii, p. 296, 1948 on *Kydia calycina*.—India.
- ovatifoda* Hansford & Thirumalachar in *Farlowia*, iii, p. 297, 1948 on *Ficus* sp.—India.
- symplocicola* Yamamoto var. *chinensis* Hansford in *Farlowia*, iii, p. 277, 1948 on *Symplocos setchuenensis*.—China.
- tabernaemontanicola* Hansford & Thirumalachar in *Farlowia*, iii, p. 298, 1948 on *Tabernaemontana* sp.—India.
- toddaliicola* Hansford var. *indica* Hansford & Thirumalachar in *Farlowia*, iii, p. 299, 1948 on *Toddalia asiatica*.—India.

† See footnote on p. 237.

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- *morrisonensis* Hiratsuka f. in *Bot. Mag., Tokyo*, lvii, 279, 1943 on *Dryopteris paleacea*.—Japan.
- *niitakensis* Hiratsuka f. in *Bot. Mag., Tokyo*, lvii, 280, 1943 on *Peranema cyathoides*.—Japan.
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- *fuyoensis* Imai in *Bot. Mag., Tokyo*, lv, p. 448, 1941.—Japan.
- *paralactea* Imai in *Bot. Mag., Tokyo*, lv, p. 449, 1941.—Japan.
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- *umeae* Imai in *Bot. Mag., Tokyo*, lv, p. 450, 1941 on dead branches.—Japan.
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- †*— *fici-wightianae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 33, 1943 on *Ficus wightiana*.—Formosa. [In Japanese].
- *myricae* Sawada. (This *Index*, p. 212). See also *M. myricae* Miles in *Mycologia*, xviii, p. 165, 1926.
- Mycotorula chalmersi*, *M. krausi*, *M. mesanensis*, *M. pseudotropicalis*. (This *Index*, p. 212; see also p. 152).
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- *striatisporum* Preston in *Trans. Brit. mycol. Soc.*, xxxi, p. 275, 1948 from clay soil.—New Zealand.
- †**Napicladium musae* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 97, 1943 on *Musa cavendishii*.—Formosa. [In Japanese].
- Naucoria confragosa* (Fr.) Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 143, 1946. (Syn. *Pholiota confragosa* (Fr.) Karst.).
- Nectaromyces rattus* Negroni & Daglio in *An. Soc. cient. argent.*, cxliv, p. 489, 1947 in the spleen of a rat.—Argentina.
- Octomyxa brevilegniae* Pendergrass in *J. Elisha Mitchell sci. Soc.*, lxiv, p. 133, 1948 on *Brevilegnia linearis*.—South Carolina, U.S.A.
- Olpidium allomycetos* Karling in *Amer. J. Bot.*, xxxv, p. 508, 1948 on *Allomyces anomalous*.—Louisiana, U.S.A.
- *rhizophlyctidis* Sparrow in *Mycologia*, xl, p. 449, 1948 on *Rhizophlyctis*.—Marshall Islands.
- Omphalina oreades* Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 123, 1946.—New Hampshire, U.S.A.
- Omphalotus olearius* (DC. ex Fr.) Singer in *Pap. Mich. Acad. Sci.*, xxxii, p. 133, 1946. (Syn. *Agaricus olearius* DC.).
- †**Ophionectria globosa* Sawada in *Rep. Govt Res. Inst. Formosa* 85, p. 24, 1943 on *Eurya japonica*.—Formosa. [In Japanese].
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† See footnote on p. 237.

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† See footnote on p. 237.

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† See footnote on p. 237.

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† See footnote on p. 237.

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For Phanerogams see under families; for Algae, Fungi, and Pteridophyta see under those names;
for animal hosts see under Insecta and Vertebrata.

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HOST INDEX

For Phanerogams see under families; for Algae, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta and Invertebrata.

ACANTHACEAE

Brillantaisia nitens

Meliola brilliantaisiae

Justicia betonica

Chrysocelis indica

Thunbergia chrysopidis

Irenina thunbergiae-chrysops

Thunbergia cynanchifolia

Meliola thunbergicola

ACERACEAE

Acer circinatum

Taphrina darkeri

AGAVACEAE

Dracaena mannii

Meliola interrupta

Sansevieria liberica

Meliola subdentata var. *microspora*

ALGAE

Closterium

Micromycopsis mirabilis

Cylindrocystis brebissonii

Endodesmadium formosum

Cylindrocystis crassa

Endodesmadium formosum

Mougeotia

Micromyces echinocystis

Micromyces laevis

Netrium oblongum

Endodesmadium formosum

Zygnema

Micromyces echinocystis

Micromyces minimus

Micromyces wheldenii

Micromycopsis intermedia

Phyctocytium magnum

AMARYLLIDACEAE

Agave americana

Cylindrocolla longispora

ANACARDIACEAE

Anacardium occidentale

Meliola anacardii var. *minor*

Mangifera indica

Phoma mangiferae

Pseudospondias microcarpa

Meliola pseudospondiadis

Sorindeia juglandifolia

Meliola sorindeiae

ANONACEAE

Uvaria afzelii

Meliola popowiae var. *tenuis*

APOCYNACEAE

Carpodinus dulcis

Meliola voacangae var. *carpodini*

APOCYNACEAE (continued)

Conopharyngia longiflora

Meliola voacangae var. *conopharyngiae*

Funtumia africana

Meliola voacangae var. *funtumicola*

Malouetia heudelotii

Meliola malouetiae

Plumeria rubra

Irenina plumeriae

AQUIFOLIACEAE

Ilex aquifolium

Ascochyta ilicicola

Ilex montana

Meliola ilicicola

ASCLEPIADACEAE

Marsdenia volubilis

Aecidium marsdeniae

Periploca nigrescens

Schiffnerula periplocae

BALSAMINACEAE

Impatiens irvingi

Aecidium le-testuanum

BETULACEAE

Betula

Taphrina americana

Carpinus duinensis

Diplodia carpinicola

BIGNONIACEAE

Bignonia tweldiana

Xylaria cupressiformis f. *brachipodia*

Distictis lactiflora

Meliola distictidis

Newbouldia laevis

Meliola newbouldiae

Stereospermum tetragonum

Melampsora stereospermi

Tabebuia berterii

Meliola bignoniacearum var. *tabebuiae*

CAESALPINIACEAE

Berlinia heudelotiana

Meliola berliniae

Caesalpinia sappan

Meliola aethiops var. *caesalpiniae*

Cassia absus

Ravenelia berkeleyi

Cassia kirkii

Schiffnerula cassiae

Cassia siamea

Meliola aethiops var. *minor*

Copaifera copallifera

Meliola copaiferae

CAESALPINIACEAE (continued)

- Daniellia thurifera
- Meliola danielliae*
- Delonix regia
- Meliola aethiops* var. *flexuosa*
- Erythrophleum guineense
- Meliola erythrophlei*
- Mezoneurum benthamiani
- Meliola mezoneuri*

CAPPARIDACEAE

- Capparis aphylla
- Bagnisiopsis capparidis*
- Leptosphaeria capparidicola*
- Capparis erythrocarpa
- Irenina capparidis*

CAPRIFOLIACEAE

- Linociera cumingiana
- Meliola linociericola*
- Sambucus canadensis
- Synchytrium sambuci*
- Sambucus ebulus
- Phoma sambuci-ebuli*
- Viburnum tinoides
- Meliola aequatoriensis*

CARYOPHYLLACEAE

- Dianthus brachyanthus
- Coniothyrium dianthicola*
- Gloeosporium pachybasioides*

CHENOPODIACEAE

- Chenopodium album
- Phoma chenopodii*

CISTACEAE

- Cistus
- Camarosporium cisti*

COMBRETACEAE

- Combretum mooreani
- Irenina combreti* var. *major*
- Terminalia ivorensis
- Irenina terminaliae*
- Terminalia paniculata
- Uredo terminaliae-paniculatae*

COMPOSITAE

- Acroptilon picris
- Ramularia acroptili*
- Arctium
- Asteroma arctii*
- Rhabdospora arctii*
- Carlina graeca
- Phoma carlinae*
- Gynoxis
- Cladosporium gynoxidicola*
- Septoria gynoxidina*
- Ixeris oldhami
- Protomyces ixeridis-oldhami*
- Puccinia ixeridis-oldhami*

Liabum

- Dimerium liabinum*

Liabum pellalangense

- Mycosphaerella liabi*

Mikania

- Cladosporium aequatoriense*

Mikania scandens

- Irenopsis mikaniae*

Piptocarpha

- Phyllachora piptocarphae*

CONIFERAE

- Juniperus nana
- Microveltis juniperi*
- Larix europea
- Lachnea mariae*
- Picea abies
- Corticium lundellii*
- Picea excelsa
- Aleuria pectinospora*
- Helotium taborense*

CONIFERAE (continued)

- Pinus inugo
- Mycocacia pinicola*

CONNARACEAE

- Connarus africanus
- Meliola roureae* var. *major*
- Manotes longiflora
- Meliola manotis*

CONVOLVULACEAE

- Bonamia cymosa
- Meliola bonamiae*
- Calystegia soldanella
- Septoria calystegiae*

CORIARIACEAE

- Coriaria
- Septoria coriariicola*
- Coriaria thymifolia
- Thrinacospora insignis*

CRUCIFERAE

- Cardamine pratensis
- Cercospora cardamines*
- Raphanus sativus var. *longipinnatus*
- Fusarium oxysporum* f. *raphani*

CYCADACEAE

- Cycas circinalis
- Phyllosticta cycadis*
- Sphaeropsis cycadis*

CYPERACEAE

- Eleocharis dulcis
- Dermatosorus eleocharidis*
- Fimbristylis monostachya
- Thecaphora fimbristylidis*
- Scirpus articulatus
- Entyloma scirpicola*
- Scirpus holoschoenus
- Metasphaeria cavanillesiana*
- Scleria
- Meliola apiculata*
- Scleria centralis
- Cintractia sclericicola*

DILLENIACEAE

- Tetracera potatoria
- Irenina tetracerae*

DIOSCOREACEAE

- Dioscorea
- Meliola dioscoreae*
- Meliola dioscoreicola*

DIPTEROCARPACEAE

- Anisoptera thurifera
- Asterina anisopterica*
- Asterina rizalensis*

EBENACEAE

- Diospyros heudelotii
- Irenina diospyricola*
- Meliola hirsuta*

ERICACEAE

- Arbutus unedo
- Elsinoë mattirolanum*
- Arctostaphylos alpina
- Exobasidium angustisporum*
- Cavendishia

- Coccomyces consociatus*
- Ophiodothella sydowii*

Disterigma

- Dimerium tungurahuenae*

Psammisia

- Sphaerulina quitensis*
- Vaccinium leschnaultii*
- Exobasidium triseptatum*

EUPHORBIACEAE

- Acalypha
- Phyllachora pichinchae*

EUPHORBIACEAE (continued)

- Alchornea cordifolia*
Irenina hansfordii var. *densa*
Breynia patens
Ravenelia breyniae-patentis
Bridelia retusa
Uredo malabarica
Croton
Meliola janeirensis
Croton gossypifolius
Schiffnerula crotonis
Euphorbia characias
Peronospora embergeri
Euphorbia dawei
Pestalotia carbonacea
Euphorbia sibthorpii
Phoma sibthorpii
Hevea brasiliensis
Asteronectrioides heveicola
Didymosphaeria polyspora
Hymenocardia lyrata
Meliola hymenocardiae
Maesobotrya sparsiflora
Meliola maesobotryae
Omphalea
Asterina omphaleae
Phyllanthus polyphyllus
Ravenelia phyllanthi
Phyllanthus reticulatus
Ravenelia kirganelliae
Ricinus communis
Schiffnerula ricini
Sapium
Torsellia sydowii
Tetrorchidium didymostemon
Amazonia tetrorchidii

FAGACEAE

- Nothofagus*
Inonotus nothofagi
Quercus
Cercoseptoria quercina
Cerinomyces pallidus
Quercus lanuginosa
Monochetia quercina

FLACOURTIACEAE

- Caloncoba echinata*
Irenina deightonii

FUNGI

- Discomycete*
Acanthostigma glabrescens
Karlingia rosea
Olpidiopsis karlingiae
Olpidiopsis schenkiana
Ectrogella besseyi
Phyllachora disseminata
Leptosphaeria phyllachoricola
Phyllachora piptocarphae
Coniothyrium tungurahuae
Phyllachora tungurahuae
Leptosphaeria tungurahuae
Polystomellaceae
Nectria tungurahuae
Robledia eupatorii
Hendersonia roblediae
Schiffnerula
Domingoella deightoni

GRAMINEAE

- Aristida acutiflora*
Uredo aristidae-acutiflorae
Bambuseae
Calonectria mindoensis
Hypocrella chusqueae

GRAMINEAE (continued)

- Bothriochloa intermedia*
Ustilago bothriochloae-intermediae
Brachiaria distachya
Tolyposporella brachiariae
Buchloë dactyloides
Helminthosporium buchloës
Chusquea serrulata
Dimeriella pumila
Nematostigma arachnoideum
Coix lachryma-jobi
Puccinia aperta
Eleusine flagellifera
Massarina graminicola
Phoma graminis
Festuca agustini
Phyllachora teneriffae
Festuca filiformis
Camarosporium mirabile
Diplodina canariensis
Metasphaeria didymelloidea
Septoria obclavata
Ischurochloa stenostachya
Chaetosphaeria stenostachyae
Phragmites
Meliola arundinis var. *angulosa*
Saccharum munja
Glyptothecium sacchari
Saccharum spontaneum
Ophiobolus spirosporus
Secale cereale
Puccinia clematidis-secalis
Setaria chevalieri
Meliola setariae
Sorghum vulgare var. *sudanense*
Helminthosporium sorghicola
Stapfiola bipinnata
Puccinia stapfiolae
Triticum
Macrophoma triticina
Vetiveria zizanioides
Ustilago vetiveriae
Vulpia myurus
Uromyces vulpiae

GUTTIFERAE

- Chrysoschlamys*
Phragmopeltis chrysoschlamydis
Clusia
Phyllachora clusiae
Symphonia gabunensis
Irenina symphoniae

HIPPOCRATEACEAE

- Hippocratea clematoides*
Irenina hippocrateae
Hippocratea richardiana
Meliola hippocrateicola
Hippocratea velutina
Schiffnerula hippocrateae

HYPERICACEAE

- Harungana madagascariensis*
Meliola leonensis

INSECTA

- Ants*
Gibellula formicarum
Hirsutella liberiana
Torrubiella liberiana
Lepidoptera
Hirsutella ramosa
Scale insects
Torrubiella confragosa

INVERTEBRATA (other than Insecta)

Amoeba papyracea
Endocochlus binarius
 Opilionoidea (Arachnida)
Torrubiella pulvinata

LABIATAE

Achyrospermum oblongifolium
Meliola achyrospermi

LAURACEAE

Asteroscutula sydownii
Echidnodes sydownii
Beilschmiedia roxburghiana
Goplane indica

Benzoin

Puccinia acquitatis
Puccinia cara
Puccinia seposita

Cinnamomum

Puccinia cinnamomicola

Lindera

Puccinia coronopsora
Lindera strychnifolia
Puccinia lauricola

Litsea

Puccinia morata

Machilus

Puccinia machili
Puccinia machilicola

Nectandra

Phyllachora detecta

Neolitsea

Armatella yatesii

Persea

Puccinia scimitriformis

Phoebe costaricana

Meliola phoebes

LECYTHIDACEAE

Napoleona heudelotii
Meliola napoleonae

LEGUMINOSAE

Meliola franciscana
Meliola sydownii

Acacia arabica

Ravenelia acaciae-arabicae

Acacia concinna

Ravenelia acaciae-concinnae

Acacia mollissima

Polyporus doidegae

Acacia suma

Ravenelia acaciae-sumae

Astragalus frigidus

Ophiobolus lapponicus

Astragalus purpureus

Peronospora astragali-purpurei

Baphia nitida

Meliola baphiae-nitidae

Baphia polygalacea

Meliola baphiae-polygalaceae

Calycotome villosa

Diplodia calycotomes-villosae

Dalbergia

Meliola scabriseta

Desmodium salicifolium

Meliola stizolobii var. *desmodii-salicifolii*

Dorycnopsis gerardi

Uromyces gaussoni

Entada gigans

Meliola entadae

Eriosema glomeratum

Meliola stizolobii var. *eriosemae*

Hippocrepis unisiliquosa

Uromyces gaeumanni

Inga

Xenochora sydownii

LEGUMINOSAE (continued)

Lathyrus luteus

Septoria blumeri

Leptoderris fasciculata

Meliola ostryderridis var. *leptoderridis*

Lupinus polyphyllus

Helotium suzai

Medicago arborea

Uromyces heimi

Millettia rhodantha

Meliola millettiae-rhodanthae

Millettia sanagana

Meliola millettiae-sanaganae

Mucuna atterima

Meliola stizolobii

Mucuna urens

Meliola mucunae

Onobrychis cornuta

Ascochyta orobi f. *macrocarpa*

Ormocarpum verrucosum

Meliola ormocarpi

Ostryderris leucobotrya

Meliola ostryderridis

Phaseolus mungo

Synchytrium phaseoli

Physostigma venenosum

Meliola physostigmatis

Platysepalum

Meliola platysepalii

Prosopis spicigera

Botryosphaeria prosopidis

Pterocarpus santalinoides

Meliola pterocarpicola

Vicia pubescens

Uromyces manganoti

Vigna gracilis

Meliola vignae-gracilis

LILIACEAE

Allium cepa

Puccinia allii-cepulae

Aphyllanthes monspeliensis

Macrophoma aphyllantis

Asphodelus tenuifolius

Macrophoma asphodeli

Urginea maritima

Asteromella urGINEAE

LINACEAE

Hugonia planchonii

Meliola hugoniae

Ochthocosmus africanus

Meliola linacearum

Meliola ochthocosmi

Meliola ochthocosmicola

LOGANIACEAE

Anthocleista frezoulsii

Irenina anthocleistae

Gaertnera paniculata

Meliola vicina var. *gaertnerae*

Spigelia anthelmia

Schiffnerula spigeliae

Usteria guineensis

Meliola usteriae

LORANTHACEAE

Loranthus bangwensis

Meliola loranthi var. *bangwensis*

LYTHRACEAE

Adenaria

Antimanopsis aequatoriensis

MAGNOLIACEAE

Magnolia pumila

Phyllosticta magnoliae-pumilae

MALPIGHIACEAE

Asterolibertia ulei

MALPIGHIACEAE (continued)

- Acridocarpus plagiopterus*
Irenopsis acridocarpicola
Malpighia glabra
Irenopsis malpighiae

MALVACEAE

- Althea rosea*
Itersonilia perplexans
Gossypium
Didymosphaeria verrucispora

MELASTOMACEAE

- Dissotis paucistellata*
Meliola dissotidis
Memecylon subfurfuraceum
Stachybotryella bispora

MELIACEAE

- Carapa procera*
Meliola carapae
Khaya grandifoliola
Meliola khayae var. *minor*

MENISPERMACEAE

- Tiliacora*
Meliola cissampeli var. *tiliacorae*

MIMOSACEAE

- Albizzia gummifera*
Meliola albizziae
Albizzia zygia
Meliola albizziae var. *zygiae*

- Cathormion altissimum*
Irenopsis cathormionis
Piptadenia elliotii
Meliola pipitadeniae

MORACEAE

- Antiaris africana*
Irenina ugandensis var. *antiaridis*
Dorstenia walleri
Aecidium dorsteniae-walleri

FICUS

- Cronartium fici*
Scopella fici
Ficus elastica
Phyllosticta ficina

MORUS ALBA

- Valsella moricola*
Morus nigra
Cercospora bremeri

MYRTACEAE

- ?*Eugenia*
Corynelia sydownii
Mycosphaerella aequatoriensis
Phyllachora emarginata
Septoria pichinchica
Psidium guajava
Phoma psidii

NYCTAGINACEAE

- Boerhaavia diffusa*
Phoma nyctaginea var. *boerhaaviae*

OCHNACEAE

- Ouratea flava*
Meliola ourateae

OLEACEAE

- Jasminum flexile*
Puccinia jasminicola
Jasminum mesnyi
Phaeodothiora sinensis
Phillyrea latifolia
Glypeosphaeria phillyreae

OPILIACEAE

- Champereia cumingiana*
Asterina champereiae

ORCHIDACEAE

- Satyrium nepalense*
Coleosporium satyrii

PALMAE

- Anthostomella lodhii*
Phomopsis mindoensis
Ancistrophyllum secundiflorum
Meliola mauritiae var. *ancistrophylli*
Calamus deerati
Meliola calami
Cocos nucifera
Catacauma torrendiella
Elaeis guineensis
Pestalotia mayumbensis
Raphia gracilis
Meliola mauritiae var. *raphiae*

PANDANACEAE

- Pandanus candelabrum*
Meliola pandanicola

PASSIFLORACEAE

- Smeathmannia laevigata*
Meliola smeathmanniae

PEDALIACEAE

- Ceratotheca sesamoides*
Meliola microspora var. *ceratothecae*

PIPERACEAE

- Piper betle*
Colletotrichum dasturii

PLATANACEAE

- Platanus orientalis*
Camarosporium platanii

PLUMBAGINACEAE

- Armeria pungens*
Didymosphaeria armeriae

POLYGALACEAE

- Carpolobia lutea*
Meliola carpolobiicola

POLYGONACEAE

- Polygonum aviculare*
Phoma polygoni-aviculare
Polygonum convulvulus
Macrosporium convolvuli

POLYPODIACEAE

- Blechnum* sp.
Taphrina blechni

PONTEDERIACEAE

- Eichhornia crassipes*
Cephalosporium eichhorniae

PTERIDOPHYTA

- Trismeria*
Cercospora trismeriae

RANUNCULACEAE

- Clematis vitalba*
Puccinia clematidis-secalis

RHAMNACEAE

- Zizyphus jujuba*
Humarina zizyphi
Phoma zizyphina

RHIZOPHORACEAE

- Anisophyllea laurina*
Meliola anisophylleae

ROSACEAE

- Crataegus*
Achlya intricata
Fragaria
Synchytrium fragariae

GEUM REPTANS

- Puccinia tatrensis*

LICANIA

- Asterolibertia licanicola*

POTENTILLA RUPESTRIS

- Sphaerella broteriana*

PRUNUS ILICIFOLIA

- Taphrina thomasi*

PRUNUS PADUS

- Taphrina padi*

ROSACEAE (continued)

- Prunus persica*
Melanconium majusculum
Pyrus lindleyi
Taphrina orientalis
Rubus
Clypeoceriospora rubi

RUBIACEAE

- Amaralia heinsioides*
Meliola amaraliae
Mitragyna stipulosa
Meliola canthii var. *leonensis*
Morinda lucida
Meliola psychotriae var. *densa*
Randia genipiflora
Meliola randiae
Meliola tunkiaensis
Randia hispida
Meliola kibirae var. *leonensis*
Randia maculata
Meliola kibirae var. *randiae*
Rubia tinctorum
Septoria maireana
Sarcocephalus esculentus
Irenina sarcocephali
Virecta multiflora
Meliola vicina var. *minor*

RUTACEAE

- Meliola koniaensis*
Citrus
Guignardia citricarpa
Fagara martinicensis
Meliola fagariae-martinicensis

SALICACEAE

- Populus fremontii*
Taphrina populi-salicis
Populus trichocarpa
Taphrina populi-salicis
Salix alba
Phoma salicis-albae
Salix laevigata
Taphrina populi-salicis

SALVADORACEAE

- Salvadora oleoides*
Phomatospora salvadorina
Valsaria salvadorina
Salvadora persica
Cercospora salvadorae

SAMYDACEAE

- Homalium dolichophyllum*
Meliola homalii-dolichophylli

SAPINDACEAE

- Allophylus africanus*
Meliola capensis var. *allophyllicola*
Blighia sapida
Meliola capensis var. *blighiae*
Lecaniodiscus cupanioides
Meliola capensis var. *lecaniodisci*

SAPOTACEAE

- Butyrospermum parkii*
Meliola butyrospermi
Sideroxylon
Amazonia sideroxyli

SCROPHULARIACEAE

- Meliola ulei*
Antirrhinum majus
Macrophoma antirrhini

SCROPHULARIACEAE (continued)

- Scoparia dulcis*
Schiffnerula scopariae
Veronica bellidioides
Plenodomus helveticus
SCYTOPETALACEAE
Scytopetalum tieghemii
Meliola scytopetali
SOLANACEAE
Saracha jultomata
Phoma oleracea f. *sarachae*
Solanum laurifolium
Schiffnerula costaricensis
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- Hypoderma** (as '*Hipoderma*') **asphodeli** Losa in *An. Jard. bot. Madr.*, viii, p. 316, 1947 on *Asphodelus albus*.—Spain.
- Hysterographium** (as '*Hysteriographium*') **hysterioides** (Ell. & Everh.) Wehmeyer in *Mycologia*, xli, p. 580, 1949. (Syn. *Pleospora hysterioides* Ell. & Everh.).
- IRANIELLA** Petrak in *Sydowia*, iii, p. 135, 1949.—Sphaeriaceae.
- rechingeri* Petrak in *Sydowia*, iii, p. 136, 1949 on dead branches.—Persia.
- Irenina lonicerae** Hansford, this *Index* p. 242; see also p. 208.
- Karlingia asterocysta** Karling in *Mycologia*, xli, p. 509, 1949 on chitinous substrata.—Maryland, U.S.A.
- chitinophila* Karling in *Mycologia*, xli, p. 506, 1949 on chitinous substrata.—Maryland, U.S.A.
- curvispinosa* Karling in *Mycologia*, xli, p. 511, 1949 on chitinous substrata.—Maryland, U.S.A.
- dubia* Karling in *Mycologia*, xli, p. 513, 1949 on chitinous substrata.—Maryland, U.S.A.
- lobata* Karling in *Mycologia*, xli, p. 515, 1949 on cellulosic substrata.—Maryland, U.S.A.
- marylandia* Karling in *Mycologia*, xli, p. 518, 1949 on cellulosic substrata.—Maryland, U.S.A.
- Lachnella sambucina** Losa in *An. Jard. bot. Madr.*, viii, p. 322, 1947 on *Sambucus ebulus*.—Spain.
- Lenzites unicolor** (Fr.) Cunningham in *Bull. Dep. sci. industr. Res. N.Z.* 81, p. 21, 1949. (Syn. *Daedalea unicolor* (Bull.) Fr.).
- Leotia lubrica** f. **gigantea** Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 239, 1941.—Japan.
- f. *kawamurae* Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 241, 1941.—Japan.
- f. *ochracea* Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 239, 1941.—Japan.
- f. *parviaurantes* Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 244, 1941.—Japan.
- f. *towadensis* Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 240, 1941.—Japan.
- rutilans* (Imai & Minak.) Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 246, 1941. (Syn. *Cudoniella rutilans* Imai & Minakata).
- Lepiota australis** (Smith & Singer) Murr. in *Lloydia*, xii, p. 61, 1949. (Syn. *Cystoderma australe* Smith & Singer).
- igni-volvata* Bousset & Jossierand apud Jossierand in *Bull. Soc. mycol. Fr.*, lxiv, p. 7, 1948.—France.
- Leptosphaeria allorgei** Guyot in *Rev. de Mycologie*, xiv, p. 69, 1949 on *Isatis tinctoria*.—France.
- arenaria* Guyot in *Rev. de Mycologie*, xiv, p. 69, 1949 on *Festuca arenaria*.—France.
- carlinoides* Losa in *An. Jard. bot. Madr.*, viii, p. 305, 1947 on *Carduus carlinoides*.—Spain.
- cirsii-arvensis* Losa in *An. Jard. bot. Madr.*, viii, p. 306, 1947 on *Cirsium arvense*.—Spain.
- martagoni* Losa in *An. Jard. bot. Madr.*, viii, p. 309, 1947 on *Lilium martagon*.—Spain.
- shahvarica* Petrak in *Sydowia*, iii, p. 279, 1949 on *Cousinia multiloba*.—Persia.
- tolgorensis* Petrak in *Sydowia*, iii, p. 281, 1949 on *Euphorbia*.—Persia.
- Leptothyrium pinastri** Karst. var. **maiorospora** Zaleski, St. Domański, & Wojciechowski in *Acta Soc. bot. polon.*, xix, p. 137, 1948 on *Pinus strobus* and *P. silvestris*.—Poland.
- Lophodermium aconiti** Losa in *An. Jard. bot. Madr.*, viii, p. 317, 1947 on *Aconitum napellus*.—Spain.
- juniperinum* (Fr.) De Not. var. *minorospora* Zaleski, St. Domański, & Wojciechowski in *Acta Soc. bot. polon.*, xix, p. 116, 1948 on *Juniperus communis*.—Poland.
- LOPHOPHACIDIUM** Lagerberg in *Svensk bot. Tidskr.*, xliii, p. 436, 1949.—Hypodermataceae.
- hyperboreum* Lagerberg in *Svensk bot. Tidskr.*, xliii, p. 436, 1949 on spruce.—Sweden.
- *Madurella grisea** Mackinnon, Ferrada, & Montemayor in *An. Fac. Med. Montevideo*, xxxiv, p. 290, 1949 on *Homo sapiens*.—South America.
- Maravalia pterocarpi** (Thurum.) Thurum. in *Bull. Torrey bot. Cl.*, lxxvi, p. 339, 1949. (Syn. *Mainsia pterocarpi* Thurum.).
- Marsonia gloeodes** Greene in *Trans. Wis. Acad. Sci. Arts Lett.*, xxxviii, p. 231, 1947 on *Fraxinus americana*.—Wisconsin, U.S.A.

- ***MEGACLADOSPORIUM** Viennot-Bourgin, *Les Champignons Parasites des Plantes Cultivées*, i, p. 489, 1949.—Dematiaceae. Type not given.
- carpopilum** (Thüm.) Viennot-Bourgin, *Les Champignons Parasites des Plantes Cultivées*, i, p. 489, 1949. (Syn. *Cladosporium carpopilum* Thüm.).
- cerasi** (Rabenh.) Viennot-Bourgin, *Les Champignons Parasites des Plantes Cultivées*, i, p. 537, 1949. (Syn. *Acrosporium cerasi* Rabenh.).
- crataegi** (Aderh.) Viennot-Bourgin, *Les Champignons Parasites des Plantes Cultivées*, i, p. 539, 1949. (Syn. *Fusicladium crataegi* Aderh.).
- depressum** (Berk. & Br.) Viennot-Bourgin, *Les Champignons Parasites des Plantes Cultivées*, ii, p. 1503, 1949. (Syn. *Cladosporium depressum* Berk. & Br.).
- pirinum** (Lib.) Viennot-Bourgin in *Les Champignons Parasites des Plantes Cultivées*, i, p. 489, 1949. (Syn. *Fusicladium pirinum* (Lib.) Fuckel).
- Melanoleuca melaleuca** (Pers.) Pat. var. **caespitosa** Murr. in *Lloydia*, xii, p. 67, 1949. —Florida, U.S.A.
- pseudosordida** (Sing.) Murr. in *Lloydia*, xii, p. 65, 1949. (Syn. *Tricholoma pseudosordidum* Sing.).
- subfulvidisca** Murrill in *Lloydia*, xii, p. 67, 1949. —Florida, U.S.A.
- subsylvatica** Murrill in *Lloydia*, xii, p. 67, 1949. —Florida, U.S.A.
- Microsphaera caulicola** Petrak in *Sydowia*, iii, p. 284, 1949 on *Astragalus*.—Persia.
- MINDOA** Petrak in *Sydowia*, iii, p. 248, 1949. —Sphaeropsidales.
- ingae** Petrak in *Sydowia*, iii, p. 248, 1949 on *Inga punctata*.—Ecuador.
- Morchella conica** Pers. var. **nigripes** Moser in *Sydowia*, iii, p. 184, 1949. —Austria.
- esculenta** (L.) var. **atromentosa** Moser in *Sydowia*, iii, p. 189, 1949. —Austria.
- Mycosphaerella alpina** Arx in *Sydowia*, iii, p. 68, 1949 on *Festuca* and *Carex curvula*.—Switzerland.
- digitalis-ambiguae** Arx in *Sydowia*, iii, p. 92, 1949 on *Digitalis ambigua*.—Switzerland.
- ligulicola** Baker, Dimock, & Davis in *Phytopathology*, xxxix, p. 799, 1949 on *Chrysanthemum morifolium*.—North Carolina, U.S.A.
- limbalis** (Pers.) Arx in *Sydowia*, iii, p. 87, 1949. (Syn. *Phyllosticta limbalis* Pers.).
- longissima** (Fuckel) Arx in *Sydowia*, iii, p. 66, 1949. (Syn. *Sphaerella longissima* Fuckel).
- martagonis** Arx in *Sydowia*, iii, p. 81, 1949 on *Lilium martagon*.—Switzerland.
- primulae** (Auersw. & Heufl.) Arx in *Sydowia*, iii, p. 63, 1949. (Syn. *Stigmataea primulae* Auersw. & Heufl.).
- pyrenaica** (Speg.) Arx in *Sydowia*, iii, p. 64, 1949. (Syn. *Sphaerella pyrenaica* Speg.).
- tingens** (Niessl) Arx in *Sydowia*, iii, p. 65, 1949. (Syn. *Sphaerella tingens* Niessl.).
- Myrianginella sabaleos** (Weedon) Limber & Jenkins in *Mycologia*, xli, p. 550, 1949. (Syn. *Myriangium sabaleos* Weedon).
- Myrioconium affine** (Desm.) Buchwald in *K. VetHøjsk. Aarsskr.*, no. 32, p. 154, 1949. (Syn. *Epidochium affine* Desm.).
- longisclerotiale** Buchwald nom. nov. in *K. VetHøjsk. Aarsskr.*, no. 32, p. 154, 1949, state of *Sclerotinia longisclerotialis* Whetz.
- Myriosclerotinia longisclerotialis** (Whetz.) Buchwald in *K. VetHøjsk. Aarsskr.*, no. 32, p. 156, 1949. (Syn. *Sclerotinia longisclerotialis* Whetz.).
- Naucoria subsphaerospora** Josserand in *Bull. Soc. mycol. Fr.*, lxiv, p. 22, 1948 on decayed stumps.—France.
- Nematoctonus concurrens** Drechsler in *Mycologia*, xli, p. 382, 1949 on *Panagrolhamus subelongatus* and *Ditylenchus*.—Oregon, U.S.A.
- Nematostoma apertum** (Pat.) Syd. & Petrak apud Petrak in *Sydowia*, iii, p. 255, 1949. (Syn. *Asteridium apertum* Pat.).
- arachnoideum** (Petrak) Petrak in *Sydowia*, iii, p. 254, 1949. (Syn. *Nematostigma arachnoideum* Petrak).
- lantanae** (Theiss.) Petrak in *Sydowia*, iii, p. 254, 1949. (Syn. *Nematostigma lantanae* (Theiss.) Petrak).
- miconiae** (Syd.) Petrak in *Sydowia*, iii, p. 255, 1949. (Syn. *Nematostigma miconiae* Syd.).
- naucinum** (Syd.) Petrak in *Sydowia*, iii, p. 255, 1949. (Syn. *Nematostigma naucinum* Syd.).
- siphocampyli** (Syd.) Petrak in *Sydowia*, iii, p. 255, 1949. (Syn. *Nematostigma siphocampyli* Syd.).
- NEOCUDONIELLA** Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 233, 1941.—Geoglossaceae.
- jezoensis** (Imai) Imai in *J. Fac. Agric. Hokkaido Univ.*, xlv, p. 234, 1941. (Syn. *Cudoniella jezoensis* Imai).
- NEOPELTIS** Petrak in *Sydowia*, iii, p. 234, 1949.—Dictyopeltineae. Type *N. sydowii*.
- andina** Petrak in *Sydowia*, iii, p. 236, 1949 on *Hesperomeles glabrata*.—Ecuador.
- sydowii** Petrak in *Sydowia*, iii, p. 234, 1949 on leaves of an unknown plant.—Ecuador.
- Niptera rosae** Losa in *An. Jard. bot. Madr.*, viii, p. 331, 1947 on *Rosa* sp.—Spain.
- Ophiobolus leptosphaerioides** Losa in *An. Jard. bot. Madr.*, viii, p. 313, 1947 on *Carduus carlinoides*.—Spain.
- scrophulariae** Losa in *An. Jard. bot. Madr.*, viii, p. 314, 1947 on *Scrophularia alpestris*.—Spain.
- Oxyporus nobilissimus** W. B. Cooke in *Mycologia*, xli, p. 444, 1949 on *Tsuga heterophylla*.—Washington State, U.S.A.
- Panaeolus georgii** Szemere in *Acta mycol. hung.*, ii, p. 49, 1944.—Hungary.
- Passalora cousiniae** Petrak in *Sydowia*, iii, p. 328, 1949 on *Cousinia*.—Persia.
- Penicillium asperum** (Shear) Raper & Thom, *A Manual of the Penicillia*, p. 263, 1949. (Syn. *Carpenteles asperum* Shear).
- cyclopium** Westling var. **echinulatum** Raper & Thom, *A Manual of the Penicillia*, p. 497, 1949 from a culture.—Canada.
- fuscum** (Sopp) Raper & Thom, *A Manual of the Penicillia*, p. 226, 1949. (Syn. *Citromyces fuscus* Sopp).
- purpurrescens** (Sopp) Raper & Thom, *A Manual of the Penicillia*, p. 177, 1949. (Syn. *Citromyces purpurrescens* Sopp).
- Periconia macrospina** Lefebvre & A. G. Johnson in *Mycologia*, xli, p. 417, 1949 on *Sorghum vulgare*.—Kansas, U.S.A.

- Peronospora gaumanni* Mayor in *Ber. schweiz. bot. Ges.*, lix, p. 278, 1949 on *Mecynopsis cambrica*.—Switzerland.
- PESTALOTIOPSIS** Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 300, 1949. Melanconiales. Type, *P. guepini*.
- *aeruginea* (Steyaert) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 322, 1949. (Syn. *Pestalotia aeruginea* Steyaert).
 - *annulata* (Berk. & Curt.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 316, 1949. (Syn. *Pestalotia annulata* Berk. & Curt.).
 - *aquatica* (Ell. & Ev.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 334, 1949. (Syn. *Pestalotia aquatica* Ell. & Ev.).
 - *baarnensis* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 342, 1949 on *Rhododendron* sp. —? Holland.
 - *breviseta* (Sacc.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 316, 1949. (Syn. *Pestalotia breviseta* Sacc.).
 - *calabae* (West.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 308, 1949. (Syn. *Pestalotia calabae* West.).
 - *carbonacea* (Steyaert) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 335, 1949. (Syn. *Pestalotia carbonacea* Steyaert).
 - *clavispora* (Atk.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 335, 1949. (Syn. *Pestalotia clavispora* Atk.).
 - *crassiuscula* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 338, 1949 on *Eucalyptus globulus*.—Tanganyika Territory.
 - *cruenta* (Syd.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 318, 1949. (Syn. *Pestalotia cruenta* Syd.).
 - *dichaeta* (Speg.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 308, 1949. (Syn. *Pestalotia dichaeta* Speg.).
 - *disseminata* (Thuem.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 319, 1949. (Syn. *Pestalotia disseminata* Thuem.).
 - *fici* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 324, 1949 on *Ficus* sp.—Uganda.
 - *foedans* (Sacc. & Ell.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 329, 1949. (Syn. *Pestalotia foedans* Sacc. & Ell.).
 - *funerea* (Desm.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 340, 1949. (Syn. *Pestalotia funerea* Desm.).
 - *funeroides* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 345, 1949 on *Cupressus* sp.—Portugal.
 - *gallica* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 308, 1949 on *Camellia* sp.—France.
 - *glandicola* (Cast.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 330, 1949. (Syn. *Robillardia glandicola* Cast.).
 - *gracilis* (Kleb.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 310, 1949. (Syn. *Pestalotia gracilis* Kleb.).
 - *guepini* (Desm.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 312, 1949. (Syn. *Pestalotia guepini* Desm.).
 - *hypodermia* (Niessl) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 328, 1949. (Syn. *Sporidesmium hypodermium* Niessl).
 - *ilicis* (West.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 340, 1949. (Syn. *Pestalotia ilicis* West.).
 - *japonica* (Syd.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 335, 1949. (Syn. *Pestalotia japonica* Syd.).
 - *karstenii* (Sacc. & Syd.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 305, 1949. (Syn. *Pestalotia karstenii* Sacc. & Syd.).
 - *leucothoes* (White) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 319, 1949. (Syn. *Pestalotia leucothoes* White).
 - *macrospora* (Ces.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 344, 1949. (Syn. *Pestalotia macrospora* Ces.).
 - *maculiformans* (Guba & Zeller) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 329, 1949. (Syn. *Pestalotia maculiformans* Guba & Zeller).
 - *mangiferae* (P. Henn.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 320, 1949. (Syn. *Pestalotia mangiferae* P. Henn.).
 - *mayumbensis* (Steyaert) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 320, 1949. (Syn. *Pestalotia mayumbensis* Steyaert).
 - *monochaetioides* (Doyer) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 309, 1949. (Syn. *Pestalotia monochaetioides* Doyer).
 - *natalensis* (Van Beyma) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 344, 1949. (Syn. *Pestalotia natalensis* Van Beyma).
 - *oxyanthi* (Thuem.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 329, 1949. (Syn. *Pestalotia oxyanthi* Thuem.).
 - *paconiae* (Servazzi) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 312, 1949. (Syn. *Pestalotia paconiae* Servazzi).
 - *palmarum* (Cooke) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 322, 1949. (Syn. *Pestalotia palmarum* Cooke).
 - *papposa* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 325, 1949 on *Cocos nucifera*.—Sierra Leone.
 - *planimi* (Vize) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 325, 1949. (Syn. *Pestalotia planimi* Vize).
 - *royenae* (Guba) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 320, 1949. (Syn. *Pestalotia royenae* Guba).
 - *sonsensis* (P. Henn.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 336, 1949. (Syn. *Pestalotia sonsensis* P. Henn.).
 - *stictica* (Berk. & Curt.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 328, 1949. (Syn. *Pestalotia stictica* Berk. & Curt.).
 - *theae* (Saw.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 327, 1949. (Syn. *Pestalotia theae* Saw.).
 - *theae* (Saw.) Steyaert var. *minor* (Steyaert) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 327, 1949. (Syn. *Pestalotia theae* Saw. var. *minor* Steyaert).
 - *triseta* (M. & Mme F. Moreau) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 337, 1949. (Syn. *Pestalotia funerea* Desm. var. *macrochaeta* Speg. f. *triseta* M. & Mme F. Moreau).
 - *versicolor* (Speg.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 336, 1949. (Syn. *Pestalotia versicolor* Speg.).
 - *virgatula* (Kleb.) Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 336, 1949. (Syn. *Pestalotia virgatula* Kleb.).
 - *westerdijkii* Steyaert in *Bull. Jard. bot. Brux.*, xix, p. 329, 1949 on *Cocos nucifera*.—Celebes Island, Dutch East Indies.
- Pezizella** serrata (Hoffm. ex Fr.) Dennis in *Mycol. Pap., C.M.I.*, 32, p. 62, 1949. (Syn. *Peziza serrata* Hoffm. ex Fr.).
- Phaeoseptoria festucae** var. *andropogonis* R. Sprague apud Greene in *Amer. Midl. Nat.*, xli, p. 722, 1949 on *Andropogon furcatus*.—Wisconsin, U.S.A.
- Phaeosphaerella rechingeri** Petrak in *Sydowia*, iii, p. 287, 1949 on *Cousinia*.—Persia.
- Phaeosphaeria acori** Greene in *Amer. Midl.*

- Nat.*, xli, p. 751, 1949 on *Acorus calamus*.—Wisconsin, U.S.A.
- Phialea scutata** Losa in *An. Jard. bot. Madr.*, viii, p. 328, 1947 on *Rumex scutatus*.—Spain.
- Phialophora compacta** (Carrion) Red. & Cif. *Le granulomatosi fungine dell'uomo nelle regioni tropicali e subtropicali*, p. 595, 1942. (Syn. *Hormodendrum compactum* Carrion).
- Phoma veratri** Losa in *An. Jard. bot. Madr.*, viii, p. 300, 1947 on *Veratrum album*.—Spain.
- Phomopsis liatridis** Greene in *Amer. Midl. Nat.*, xli, p. 752, 1949 on *Liatris ligulistylis*.—Wisconsin, U.S.A.
- PHYLLOPEZIS** Petrak in *Sydowia*, iii, p. 238, 1949.—Discomycetes.
- **andina** Petrak in *Sydowia*, iii, p. 238, 1949 on *Cavendishia*.—Ecuador.
- Phyllosticta bosensis** S. K. Bose & Mathur in *Curr. Sci.*, xviii, p. 211, 1949 on *Ricinus communis*.—India.
- **minutaspora** Sprague in *Mycologia*, xli, p. 497, 1949 on *Muhlenbergia filiformis*.—Idaho, U.S.A.
- **physocarp** Greene in *Amer. Midl. Nat.*, xli, p. 737, 1949 on *Physocarpus opulifolius*.—Wisconsin, U.S.A.
- **umbrino-fumosa** Greene in *Trans. Wis. Acad. Sci. Arts Lett.*, xxxviii, p. 243, 1947 on *Eupatorium urticaefolium*.—Wisconsin, U.S.A.
- **zanthoxyli** Greene in *Amer. Midl. Nat.*, xli, p. 720, 1949 on *Zanthoxylum americanum*.—Wisconsin, U.S.A.
- Phytophthora inflata** Caroselli & Tucker in *Phytopathology*, xxxix, p. 485, 1949 on *Ulmus americana*.—U.S.A.
- PITHOSIRA** Petrak in *Sydowia*, iii, p. 259, 1949.—Hyphomycetes.
- **sydowii** Petrak in *Sydowia*, iii, p. 259, 1949 on *Passiflora alnifolia*.—Ecuador.
- Plagiostigma clypeata** Petrak in *Sydowia*, iii, p. 243, 1949 on *Disterigma acuminata*.—Ecuador.
- PLAGIOSTIGMELLA** Petrak in *Sydowia*, iii, p. 241, 1949.—Sphaeropsidales.
- **clypeata** Petrak in *Sydowia*, iii, p. 241, 1949 on *Disterigma acuminata*.—Ecuador.
- PLATYCARPA** Couch in *Mycologia*, xli, p. 427, 1949.—Auriculariales.
- **boliviensis** Couch in *Mycologia*, xli, p. 429, 1949 on fern sporophylls.—Bolivia.
- **polypodii** (Couch) Couch in *Mycologia*, xli, p. 428, 1949. (Syn. *Septobasidium polypodii* Couch).
- Pleospora clypeata** Wehmeyer in *Mycologia*, xli, p. 584, 1949 on *Agave*.—? U.S.A.
- **gaubae** Petrak in *Sydowia*, iii, p. 293, 1949 on *Linum austriacum*.—Persia.
- **kudjurica** Petrak in *Sydowia*, iii, p. 294, 1949 on *Cousinia*.—Persia.
- Polyporus pusillus** (Fr.) Cunningham in *Bull. Dep. sci. industr. Res. N.Z.* 81, p. 16, 1949. (Syn. *Favolus pusillus* Fr.).
- Poria nathorst-windhilii** Pilát in *Bot. Notiser*, iii, p. 208, 1949 on dead wood.—Sweden.
- Protomyces buerenianus** Buhr in *Phytopath. Z.*, xv, p. 405, 1949 on *Galinsoga parviflora*.—Germany.
- Puccinia panciciae** Piebauer in *Sydowia*, iii, p. 149, 1949 on *Pancicia serbica*.—Greece.
- **urticae-paniceae** Mayor in *Ber. schweiz. bot. Ges.*, lix, p. 274, 1949 on *Urtica dioica* and *Carex panicea*.—Switzerland.
- **ventanensis** Lindquist in *Notas del Museo de La Plata*, xiii, 63, p. 247, 1948 on *Pfaffia lanata*.—Argentina.
- Pyrenopeziza rubicola** Losa in *An. Jard. bot. Madr.*, viii, p. 330, 1947 on *Rubus*.—Spain.
- Pyrenophora eryngicola** Losa in *An. Jard. bot. Madr.*, viii, p. 311, 1947 on *Eryngium bourgatium*.—Spain.
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HOST INDEX

For Phanerogams see under families; for Algae, Fungi, and Bryophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ALGAE

Closterium rostratum
Chytrium myces closterii
Netrium digitus
Ancylistes netrii

AMARANTACEAE

Pfaffia lanata
Puccinia ventanensis

AMARYLLIDACEAE

Agave
Pleospora clypeata

ANACARDIACEAE

Rhus typhina
Fusarium oxysporum f. *rhois*

ARACEAE

Acorus calamus
Phaeosphaeria acori

ARALIACEAE

Oreopanax mucronulatus
Bimeris aperta

BORAGINACEAE

Lithospermum canescens
Septoria lithospermi
Lithospermum croceum
Cercospora lithospermi

BRYOPHYTA

Hypnum
Crepidotus carpatorossicus

CAPRIFOLIACEAE

Lonicera tatarica
Crepidotus cesatii var. *gothoburgensis*

CAPRIFOLIACEAE (continued)

Sambucus ebulus
Lachnella sambucina
Triosteum perfoliatum
Cercospora triostei

COMPOSITAE

Carduus carlinoides
Leptosphaeria carlinoides
Ophiobolus leptosphaerioides
Rhabdospora cardui
Schizothyrium carduorum
Chrysanthemum morifolium
Mycosphaerella ligulicola
Cirsium arvense
Leptosphaeria cirsii-arvensis

Cousinia

Didymella cousiniae
Passalora cousiniae
Phaeosphaerella rechingeri
Pleospora kudjurica

Cousinia multiloba

Leptosphaeria shahvarica
Eupatorium urticaefolium
Phyllosticta umbrino-fumosa

Galinsoga parviflora

Protomyces buerenianus
Lactuca virosa
Helotium lactucae

Lappa

Helotium lappae
Liatris ligulistylis
Phomopsis liatridis

CONIFERAE

- Abies procera*
Oxyporus nobilissimus
Agathis palmerstoni
Hendersonula agathi
Cupressus
Pestalotiopsis funerioides
Juniperus communis
Hendersonia foliicola var. *longiospora*
Lophodermium juniperinum var. *minorospora*

Pinus

- Fusarium lateritium* f. *pini*
Pinus silvestris
Leptothyrium pinastri var. *maiorospora*
Pinus strobus
Leptothyrium pinastri var. *maiorospora*
Tsuga heterophylla
Oxyporus nobilissimus

CORNACEAE

- Cornus racemosa*
Septoria cornicola var. *ampla*

CRUCIFERAE

- Isatis tinctoria*
Leptosphaeria allorgei

CYPERACEAE

- Carex baccans*
Farysia orientalis
Carex curvula
Mycosphaerella alpina
Carex panicea
Puccinia urticae-paniccae
Cyperus sp.
Cintractia peribebuyensis var. *major*
Cyperus difformis
Sphacelotheca cypericola
Eriophorum angustifolium
Dasyscypha sydownii
Fimbristylis complanata
Cintractia fimbristylicola

ERICACEAE

- Cavendishia*
Phyllopezis andina
Disterigma acuminata
Plagiostigma clypeata
Plagiostigmella clypeata
Rhododendron
Pestalotiopsis baarnensis

EUPHORBIACEAE

- Euphorbia*
Haplosporella iranica
Leptosphaeria toglorensis
Ricinus communis
Phyllosticta bosensis

FAGACEAE

- Fagus silvatica*
Crepidotus macedonicus
Quercus borealis
Ypsilonia corticalis
Quercus laurifolia
Cortinellus quercicola

FUNGI

- Uromyces costaricensis*
Creonecte biparasitica

GNETACEAE

- Ephedra*
Thyridium rechingeri

GRAMINEAE

- Agrostis alba*
Spermospora subulata f. *ciliata*
Andropogon furcatus
Phaeoseptoria festucae var. *andropogonis*

GRAMINEAE (continued)

- Apluda varia* var. *aristata*
Sphacelotheca apludae
Arthraxon lancifolius
Bremia graminicola var. *indica*
Brachyelytrum erectum
Stagonospora brachyelytri
Bromus erectus
Dasyscypha carncola var. *longispora*
Calamagrostis canadensis
Hyalothyridium calamagrostidis
Cynodon dactylon
Sorosporium cynodontis
Festuca
Mycosphaerella alpina
Festuca arenaria
Leptosphaeria arenaria
Ischaemum timorense
Sphacelotheca ischaemicola
Muhlenbergia filiformis
Phyllosticta minutaspora
Pennisetum purpureum
Stagonospora penniseti
Perotis latifolia
Tilletia ahmadiana
Phleum pratense
Gloeosporium meinersii
Poa alpina
Gloeosporium meinersii var. *alpinum*
Poa pratensis
Uromyces poae f. sp. *repenti-pratensis*
Rhaphis aciculatus
Sphacelotheca rhapsidis
Sorghum vulgare
Periconia macrosperma
Spartina pectinata
Hendersonia spartinae
Themeda gigantea
Sphacelotheca indehiscens

GUTTIFERAE

- Calophyllum inophyllum* var. *tacamaha*
Haplographium calophylli
Clusia
Xenoplaca aequatoriensis
Hypericum
Glomerella cingulata var. *migrans*

HIPPOCRATEACEAE

- Hippocratea*
Acrocladium andinum

HYDROPHYLLACEAE

- Hydrophyllum virginianum*
Ascochyta hydrophylli-virginiani

INSECTA

- Cordyceps aurea*
Cordyceps filiformis
Cordyceps lilacina
Cordyceps pseudoinsignis
Cordyceps truncata
Cordyceps variegata
Catops nigricans
Barbatiella tubantica
Coleoptera
Cordyceps furcata
Cordyceps rubri-punctata

Hemiptera

- Cordyceps lutea*
Paltothyreus tarsatus
Cordyceps carnata

INVERTEBRATA (other than Insecta)

- Ditylenchus*
Nematocotonus concurrens
Panagrolaimus subelongatus
Nematocotonus concurrens

JUGLANDACEAE

- Carya cordiformis*
Coniothyrium pallidospermum

LABIATAE

- Stachys inflata*
Thyridium semnanense

LARDIZABALACEAE

- Decaisnea insignis*
Diplodina berberidina f. *decaisneae*

LEGUMINOSAE

- Anarthrophyllum elegans*
Uromyces ruiz-leali
Astragalus
Camarosporium shahvaricum
Endoplacodium nigrescens
Hendersonula astragalina
Microsphaera caulicola

- Eriosema spicatum*
Dothidella eriosemae

- Inga punctata*
Mindoa ingae

- Lotus*
Thecaphora loti

- Lupinus*
Thecaphora lupini
Lupinus polyphyllus
Vermicularia dematium var. *minor*

- Onobrychis*
Uromyces shahrudensis

- Onobrychis cornuta*
Hendersonia shahvarica

- Robinia pseud-acacia*
Crepidotus subverrucosporus

- Tephrosia virginiana*
Stagonospora tephrosiae

LILIACEAE

- Asphodelus albus*
Hypoderma asphodeli
Lilium martagon
Leptosphaeria martagoni
Mycosphaerella martagonis

- Veratrum album*
Phoma veratri
Sphaerella veratri

LINACEAE

- Linum austriacum*
Pleospora gaubae

MAGNOLIACEAE

- Magnolia*
Volvaria flaviceps

MELASTOMACEAE

- Miconia crocea*
Synostomina andina

MORACEAE

- Ficus*
Pestalotiopsis fici
Ficus edulis
Glomerella cingulata var. *minor*

MYRICACEAE

- Myrica gale*
Hyalotricha corticicola

MYRTACEAE

- Eucalyptus globulus*
Pestalotiopsis crassiuscula

OLEACEAE

- Fraxinus americana*
Marsonia gloeodes

ONAGRACEAE

- Epilobium hirsutum*
Dasyscypha nudipes var. *minor*

OXALIDACEAE

- Oxalis violacea*
Septoria violacea

PALMAE

- Cocos nucifera*
Pestalotiopsis papposa
Pestalotiopsis westerdijkii

PAPAVERACEAE

- Meconopsis cambrica*
Peronospora gaeumanni

PASSIFLORACEAE

- Passiflora alnifolia*
Pithosira sydownii

PLUMBAGINACEAE

- Acantholimon*
Ramularia iranica

POLYGONACEAE

- Polygonum*
Thyridium concinnum
Polygonum amplexicaule
Ustilago dehiscens

RUMEX

- Hendersonia rumicis*
Phialea scutata

PYROLACEAE

- Chimaphila umbellata*
Ramularia chimaphilae

RANUNCULACEAE

- Aconitum napellus*
Lophodermium aconiti
Anemone canadensis
Stagonospora canadensis
Anemone cylindrica
Ramularia ovularioides
Delphinium
Asteromella delphinii
Fusarium oxysporum f. *delphinii*
Ranunculus repens
Uromyces poae f. *sp. repenti-pratensis*

ROSACEAE

- Hesperomeles glabrata*
Neopeltis andina
Physocarpus opulifolius
Phyllosticta physocarpis
Prunus americana
Cladosporium americanum
Rosa
Niptera rosae
Rubus
Pyrenopeziza rubicola

RUBIACEAE

- Coffea arabica*
Glomerella cingulata var. *crassispota*

RUTACEAE

- Zanthoxylum americanum*
Phyllosticta zanthoxyli

SALICACEAE

- Salix acmophylla*
Zignoella iranica
Salix alba
Cercospora salicis

SCROPHULARIACEAE

- Digitalis ambigua*
Asteromella digitalis-ambiguae
Mycosphaerella digitalis-ambiguae
Ramularia digitalis-ambiguae
Gerardia paupercula
Septoria scrophulariae var. *agalinis*
Scrophularia alpestris
Ophiobolus scrophulariae

SOLANACEAE
Atropa belladonna
Trichopeziza belladonnae

THEACEAE
Camellia
Pestalotiopsis gallica

ULMACEAE
Celtis occidentalis
Stagonospora macromaculans
Ulmus americana
Phytophthora inflata

UMBELLIFERAE
Cryptotaenia canadensis
Stagonospora cryptotaeniae
Eryngium bourgatium
Pyrenophora eryngicola
Pancicia serbica
Puccinia panciciae

URTICACEAE
Urtica dioica
Puccinia urticae-paniccae

VALERIANACEAE
Kentranthus angustifolius
Erysiphe blumeri
VERBENACEAE
Citharexylum ilicifolium
Heteroconium citharexylti
VERTEBRATA
Homo sapiens
Candida truncata
Madurella grisea
Sabouraudites duboisi
Saccharomyces laryngitidis
Trichophyton rodhaii

ZYGOPHYLLACEAE
Zygophyllum
Cyanopatella iranica
Zygophyllum atriplicoides
Hendersonia zygophylli
Teichospora sarhaddensis

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- **ponderosa** (Syd. & Butler) Thirumalachar in *Mycologia*, 42, p. 227, 1950. (Syn. *Hapalophragmium ponderosum* Syd. & Butler).
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- var. *flavotacta* Møller in *Friesia*, 4, p. 51, 1949–50.—Denmark.
- *altipes* Møller in *Friesia*, 4, p. 46, 1949–50.—Denmark.
- *campestris* (L.) Fr. var. *equestris* Møller in *Friesia*, 4, p. 57, 1949–50.—Denmark.
- var. *floccipes* Møller in *Friesia*, 4, p. 57, 1949–50.—Denmark.
- var. *fuscopilosella* Møller in *Friesia*, 4, p. 58, 1949–50.—Denmark.
- var. *isabellina* Møller in *Friesia*, 4, p. 60, 1949–50.—Denmark.
- f. *substerilis* Møller in *Friesia*, 4, p. 56, 1949–50.—Denmark.
- *cupreo-brunnea* (Schaff. & Steer) Møller in *Friesia*, 4, p. 54, 1949–50. (Syn. *Psalliota campestris* var. *cupreo-brunnea* Schaff. & Steer).
- *decorata* Møller in *Friesia*, 4, p. 48, 1949–50.—Denmark.
- *depauperata* Møller in *Friesia*, 4, p. 24, 1949–50.—Denmark.
- *edulis* (Vitt.) Buchw. var. *valida* Møller in *Friesia*, 4, p. 14, 1949–50.—Denmark.
- *fuscopilosella* Møller in *Friesia*, 4, p. 27, 1949–50.—Denmark.
- *ingrata* Møller in *Friesia*, 4, p. 17, 1949–50.—Denmark.
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- *mediofusca* Møller in *Friesia*, 4, p. 30, 1949–50.—Denmark.
- *porphyrea* Møller in *Friesia*, 4, p. 53, 1949–50.—Denmark.
- *silvatica* (Schaff.) Fr. var. *fuscopilosella* Møller in *Friesia*, 4, p. 39, 1949–50.—Denmark.
- var. *pallida* Møller in *Friesia*, 4, p. 38, 1949–50.—Denmark.
- var. *saturata* Møller in *Friesia*, 4, p. 38, 1949–50.—Denmark.
- *spissa* Møller in *Friesia*, 4, p. 43, 1949–50.—Denmark.
- *squamulifera* Møller in *Friesia*, 4, p. 21, 1949–50.—Denmark.
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- *dummeri* Wakef. apud Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, 161, p. 178, 1949 on *Echinops amplexicaulis*.—Uganda.
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- **fragilariae** Canter in *Ann. Bot.*, N.S., 14, p. 275, 1950 on *Fragilaria crotonensis*.—England.
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- **johnsonii** Nyland in *Mycologia*, 41, p. 687, 1949 on *Phragmidium rubi-idaei*. — Washington State, U.S.A.
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- **eylesii** Doidge in *Bothalia*, 4, p. 844, 1948 on *Acalypha ciliata*. — Southern Rhodesia.
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- **dombeyae** Doidge in *Bothalia*, 4, p. 907, 1948 on *Dombeya natalensis*. — South Africa.
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- **tesoensis** Wakef. apud Wakef. & Hansford

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- *cassiae-mimosoidis* (Doidge) Doidge in *Bothalia*, **4**, p. 908, 1948. (Syn. *Uredo cassiae-mimosoidis* Doidge).
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- *krantzbergensis* Doidge in *Bothalia*, **4**, p. 909, 1949 on *Liliaceae*.—South Africa.
- *leptochloae* Wakef. apud Wakef. & Hansf. in *Proc. Linn. Soc. Lond.*, **161**, p. 172, 1949 on *Leptochloa obtusiflora*.—Uganda.
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- *tragi* Wakef. & Hansford in *Proc. Linn. Soc. Lond.*, **161**, p. 175, 1949 on *Tragus berteron*.—Uganda.
- *triandrae* Ramakrishnan & Srinivasan in *Curr. Sci.*, **19**, p. 26, 1950 on *Themeda triandra*.—India.
- Uropyxis gerstneri* Doidge in *Bothalia*, **4**, p. 916, 1948 on *Annonaceae*.—South Africa.
- *steudneri* (Magn.) Magn. var. *rhodesica* Doidge in *Bothalia*, **4**, p. 917, 1948 on *Ormocarpum trichocarpum*.—Southern Rhodesia.
- Valsaria batesii* Doidge in *Bothalia*, **4**, p. 866, 1948 on *Cinnamomum camphora*.—Southern Rhodesia.
- Verticillium lateritium* (Fr.) Rabenh. var. *minimum* (Sartory, Sartory, & Meyer) Valenta in *Studia bot. Cech.*, **9**, p. 170, 1948. (Syn. *Acrostalagmus cinnabarinus* var. *minimum* Sart., Sart., & Meyer).
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HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, and Fungi see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Barleria crassa*
 Aecidium barleriae

ACERACEAE

- Acer glabrum*
 Cryptosporella acerina
 Massarinula lignorum
Acer macrophyllum
 Itersonilia pyriformis
Acer opalus
 Cylindrosporium aceris
Acer pseudoplatanus
 Crepidotus acerinus
 Pezicula stipitata

AIZOACEAE

- Tetragonia expansa*
 Puccinia tetragoniae var. *austro-africana*

ALGAE

- Apiocystis brauniana*
 Rhizophidium anomalum
Closterium pritchardianum
 Phlyctochytrium mucronatum
Fragilaria crotonensis
 Rhizophidium fragilariae
Gemmellicystis neglecta
 Rhizidium windermerense
Gloiopeltis furcata
 Guignardia gloiopeltidis
Melosira italica
 Zygorhizidium melosirae
Netrium digitus
 Aphanomycopsis desmidiella
Sphaerocystis schroeteri
 Rhizophidium sphaerocystidis
 Zygorhizidium parvum

ALGAE (continued)

- Stylosphaeridium stipitatum*
 Rhizophidium ephippium
- AMARANTACEAE
Gomphrena decumbens var. *genuina*
 Cercospora pretoriensis
- AMARYLLIDACEAE
Narcissus
 Ophiostoma narcissi
- ANACARDIACEAE
Laurophyllus capensis
 Pestalotia laurophylli
Rhus pyroides var. *transvaalensis*
 Phyllactinia rhoia
- ANNONACEAE
 Uropyxis gerstneri
- APOCYNACEAE
Carissa sp.
 Uredo carissae
Carissa bispinosa
 Erikssonia carissae
Nerium oleander
 Septogloeum nerii
Oncinotis inandensis
 Meliola oncinotidis
Strophanthus courmontii
 Hemileia smallii
- AQUIFOLIACEAE
Ilex mitis
 Meliola knysnae
- ASOLEPIADACEAE
Pachycarpus schinzianus
 Cercospora pachycarpi
Secamone
 Hemileia secamones

BETULACEAE

- Alnus*
Psathyrella alboalutacea

BIGNONIACEAE

- Bignonia* (Tecoma) *unguis-cati*
Macrophoma bignoniae

JACARANDA

- Phyllachora jacarandae*

BORAGINACEAE

- Heliotropium indicum*
Endophyllum heliotropii
Heliotropium nelsoni
Aecidium heliotropicola

BRYOPHYTA

- Barbilophozia barbata*
Gorgoniceps barbilophoziae

CALYCANTHACEAE

- Chimonanthus fragrans*
Coniothyrium chimonanthi

CAPPARIDACEAE

- Capparis citrifolia*
Bulgariastrum bullatum

CELASTRACEAE

- Cassine sphaerophylla*
Pestalotia cassinis
Pestalotia laughtoniae
Gymnosporia procumbens
Bulliardella capensis
Pterocelastrus galpini
Polyrhizon pterocelastri
Pterocelastrus tricuspidatus
Leptosphaeria pterocelastri
Pestalotia pterocelastri

CISTACEAE

- Cistus monspeliensis*
Leptosphaeria cisticola
Cistus salviifolius
Cylindrosporium salviifolii

COMBRETACEAE

- Combretum zeyheri*
Phyllactinia combreti
Uncinula combreticola

COMPOSITAE

- Antennaria pulcherrima*
Phyllosticta ragnhildae
Cirsium arvense
Septoria cirsiiicola
Crassocephalum crepidioides
Aecidium crassocephali
Echinops amplexicaulis
Puccinia dummeri
Nestlera conferta
Aecidium nestlerae
Pentzia globosa
Aecidium pentziae-globosae

RATIBIDA TAGETES

- Anthostomella ratibidae*

VERNONIA

- Puccinia hansfordii*

CONIFERAE

- Juniperus communis*
Crepidotus velenovskyi
Podocarpus latifolius
Pestalotia podocarpi
Torreya californica
Poria crustulina var. *xerophytica*

CONVOLVULACEAE

- Astrochlaena*
Aecidium astrochlaenae

CORNACEAE

- Cornus florida*
Elsinoë corni
Cornus stolonifera
Cylindrosporium corni

CORNACEAE (continued)

- Curtisia faginea*
Cercospora curtisiae
Echidnodes curtisiae

CYCADACEAE

- Encephalartos villosus*
Pestalotia encephalartos

CYPERACEAE

- Cyperus esculentus*
Puccinia canaliculata var. *tenuis*
Kyllinga
Uredo tesoensis
Uromyces notabilis

DIPSACACEAE

- Cephalaria leucantha*
Didymosphaeria cephalariae

EUPHORBIACEAE

- Acalypha ciliata*
Uncinula eylesii
Aleurites fordii
Septobasidium aleuritidis
Argemollera macrophylla
Uraecium argemollerae
Cluytia richardiana
Uromyces cluytiae var. *minor*
Euphorbia triangularis
Pleospora dyeri
Jatropha zeyheri
Erysiphe jatrophae
Sapium reticulatum
Physalospora sapii

FAGACEAE

- Fagus deucalionis*
Phragmothyrtes hibernica

QUERCUS COCCIFERA

- Pestalotia quercicola*
Quercus stellata
Poria quercuum

FLACOURTIACEAE

- Dovyalis zeyheri*
Cercospora covyalidis

FUNGI

- Achlya*
Lagenidium destruens
Meliola elaeis
Phaeophragmeriella ugandensis var. *etoumbii*
Phragmidium rubi-idaei
Sporidiobolus johnsonii

GERANIACEAE

- Pelargonium cordatum*
Pestalotia pelargonii

GNETACEAE

- Ephedra distachya*
Herpotrichia ephedrae

GRAMINEAE

- Brachiaria*
Diorchidium brachiariae
Dactyloctenium aegyptium
Uromyces dactyloctenii
Ehrharta calycina
Uredo ehrhartae-calycinae
Eremochloa bimaculata
Cintractia eremochloae
Iseilema laxum
Sclerospora iseilematis
Leptochloa obtusiflora
Uromyces leptochloae
Loudetia phragmitoides
Puccinia loudetiae

GRAMINEAE (continued)

- Melica ciliata*
- Didymosphaeria verdoni*
- Muhlenbergia arizonica*
- Phleospora muhlenbergiae*
- Paspalum distichum*
- Tolyposporium paspali*
- Setaria longisetia*
- Puccinia setariae-longisetiae*
- Setaria orthosticha*
- Puccinia elgonensis*
- Setaria sphacelata*
- Puccinia kigeziensis*
- Sporobolus*
- Puccinia kakamariensis*
- Themeda triandra*
- Uromyces triandrae*
- Trachypogon plumosus*
- Balanisia trachypogonis*
- Tragus berteron*
- Uromyces tragi*

HAMAMELIDACEAE

- Liquidambar styraciflua*
- Poria atrorubens*
- Trichocladus crinitus*
- Pestalotia trichocladii*

HIPPOCRATACEAE

- Hippocratea schlechteri*
- Meliola hippocrateae*
- Salacia gerrardi*
- Anthostomella salaciae*

INSECTA

- Aphodius howitti*
- Cordyceps aphodii*
- Erthesina fullo*
- Hirsutella nutans*
- Lepidosaphes beekii*
- Hirsutella besseyi*
- Meimuna opalifera*
- Cordyceps sindairii*

INVERTEBRATA (other than Insecta)

Nematodes

- Dactylaria eudermata*
- Dactylaria haptotyla*
- Dactylaria sclerohypha*
- Dactylella aphrobrocha*
- Dactylella cionopaga*
- Dactylella reticulata*
- Dactylella stenobrocha*
- Trichothecium flagrans*
- Phyllocopttruta oleivora*
- Hirsutella thompsonii*

Spiders

- Torrubiella arachnophila* var. *pleiopus*
- Torrubiella arachnophila* var. *pulchra*

IRIDACEAE

- Dierama pendulum*
- Uromyces dieramatis*
- Ferraria*
- Uromyces ferrariae*
- Gladiolus*
- Urocystis gladiolicola*
- Iris spuria* subsp. *maritima*
- Colletotrichum iridis*

JUGLANDACEAE

- Carya pecan*
- Cercospora caryae*

LABIATAE

- Geniosporium paludosum*
- Aecidium geniosporii*

LABIATAE (continued)

- Ocimum menthaefolium*
- Uromyces ocimi*
- Orthosiphon glabratus*
- Uromyces orthosiphonis*
- Plectranthus fruticosus*
- Mycosphaerella plectranthi*

LAURACEAE

- Cinnamomum camphora*
- Valsaria batesii*
- Ocotea bullata*
- Pestalotia ocoteae*

LEGUMINOSAE

- Acacia*
- Aecidium spinicola*
- Alysicarpus glumaceus*
- Uromyces alysicarpi*
- Argyrobium wilmsii*
- Cercospora argyrobobii*
- Brachystegia randii*
- Erysiphe brachystegiae*
- Burkea africana*
- Phyllactinia evansii*
- Caesalpinia sepiaria*
- Neopectia caesalpiniae*
- Crotalaria anagyroides*
- Calonectria theae* var. *crotalariae*
- Derris elliptica*
- Colletotrichum derridis* (twice)
- Derris benthamii*
- Haplophragmium mysorensense*
- Erythrina caffra*
- Phyllactinia erythrinae*
- Lathyrus latifolius*
- Hendersonia lathyrifolii*
- Lonchocarpus utilis*
- Cephalosporium deformans*
- Milletia*
- Pestalotia milletiae*
- Ormocarpum trichocarpum*
- Uropyxis steudneri* var. *rhodesica*
- Phaseolus vulgaris*
- Melanospora phaseoli*
- Pisum sativum*
- Septoria leguminum* f. *brachyspora*
- Sphenostylis angustifolia*
- Phyllactinia sphenostylidis*
- Tephrosia vogelii*
- Calonectria theae* var. *crotalariae*
- Trifolium parryi*
- Phyllosticta alpinicola*

LILIACEAE

- Uromyces kranzbergensis*
- Aphyllanthes monspeliensis*
- Mycosphaerella aphyllanthidis*
- Asparagus plumosus*
- Microcyclus kentaniensis*
- Asphodelus cerasifer*
- Cylindrosporium asphodeli*
- Dipcadi viridis*
- Aecidium dipcadi-viridis*
- Dracaena hookeriana*
- Morenoina dracaenae*
- Smilacina amplexicaulis*
- Phyllosticta smilacinae*

MAGNOLIACEAE

- Magnolia*
- Cornularia magnoliae*

MALVACEAE

- Gossypium barbadense*
- Oidiopsis gossypii* f. *indica*

MELASTOMACEAE

- Dissotis incana*
- Cercospora dissotidis*

MYRTACEAE

- Eugenia natalitia*
Echidnodes transvaalensis
Eugenia zuluensis
Didymella zuluensis

NYCTAGINACEAE

- Bougainvillea*
Phyllosticta bougainvilleae

OLEACEAE

- Fraxinus*
Rhabdospora geminata
Fraxinus excelsior
Pezicula rostrupii
Olea europea
Candida olea
Candida parapsilosis var. *intermedia*

PALMACEAE

- Phoenix dactylifera*
Anthostomella capensis

POLYGONACEAE

- Polygonum persicaria*
Septoria polygoni

PORTULACACEAE

- Claytonia siberica*
Ramularia claytoniae

PRIMULACEAE

- Lysimachia terrestris*
Cladosporium lysimachiae

PROTEACEAE

- Faurea speciosa*
Cercospora faureae
Grevillea robusta
Amphichaeta grevilleae

RHAMNACEAE

- Colletia cruciata*
Hendersonia coletiae
Rhamnus prinoides
Endophyllum (?) striatosporum

ROSACEAE

- Alchemilla vulgaris*
Diplodina alchemillae
Fragaria ovalis
Kabatia fragariae
Prunus cerasifera
Pezicula pruinosa var. *pruni*
Prunus cerasus
Septoria anaxaeoides
Prunus spinosa
Psilopezia rivicola
Rubus
Mycena fallax
Psathyrella rubicola
Tapesia badia

RUBIACEAE

- Burchellia bubalina*
Pestalotia burchelliae
Kelloggia galioidis
Phyllosticta crustosa
Psychotria capensis
Cercospora psychotriaecola

RUBIACEAE (continued)

- Tricalysia lanceolata*
Protothyrium tricalysiae

SALICACEAE

- Populus*
Septotinia populiperda
Populus angustifolia
Cylindrosporium saximontanense
Salix
Lophionema apoclastospora

SAPINDACEAE

- Atalaya natalensis*
Meliola atalayae

SAPOTACEAE

- Mimusops albescens*
Scopella kevorkianii
Palaquium
Scopella palaquii

SCROPHULARIACEAE

- Halleria lucida*
Cercospora halleriae
Pentstemon menziesii var. *davidsonii*
Dimerium alpinum
Pentstemon shastensis
Ramularia pentstemonis
Scoparia dulcis
Aecidium scopariae

SOLANACEAE

- Solanum melongena*
Cercospora solani-melongenae

STERCULIACEAE

- Dombeya natalensis*
Uredo dombeyae

THEACEAE

- Camellia theae*
Calonectria theae

TILIACEAE

- Tilia*
Plicaria tiliacea
Tilia europaea
Crepidotus hibernianus

UMBELLIFERAE

- Apium (Helosciadium) nodiflorum*
Gloeosporium helosciadii
Echinophora spinosa
Pleospora echinophorae

VERBENACEAE

- Lippia citriodora*
Hendersonia lippiae var. *macrospora*
Tectona grandis
Chaetonia tectonae

VERTEBRATA

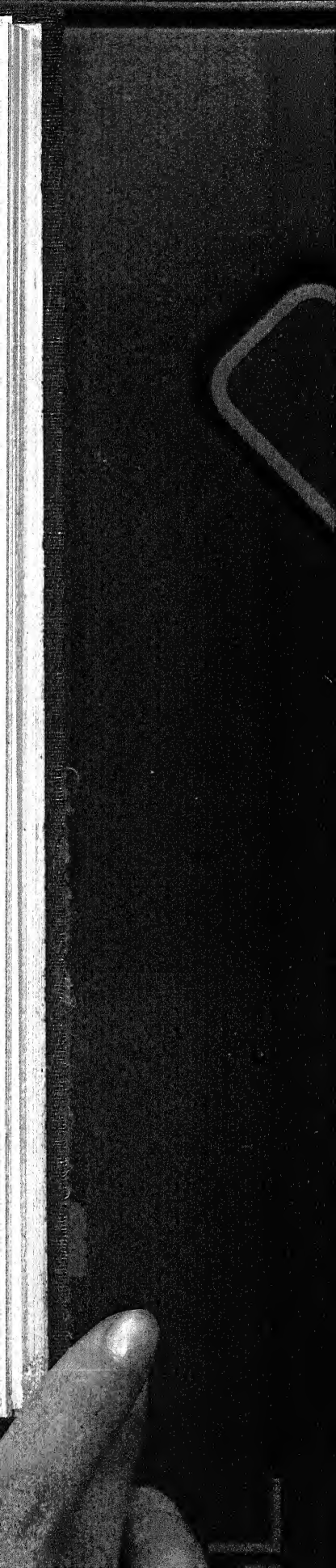
- Homo sapiens*
Acremoniella lutzi
Madurella grisea

ZINGIBERACEAE

- Aframomum*
Puccinia aframomi

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- santali* Thirumalachar & Narasimhan in *Sydowia*, 4, p. 72, 1950 on *Santalum album*.—India.
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- Bovista flavobrunnea* Petch nom. nov. in *Paradenia Manual* 6, p. 65, 1950. (Syn. *Bovista cervina* sensu Berk. & Br., non Berk.).
- Bubakia indica* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 75, 1950 on *Glochidion neilgherrense*.—Madras.
- Buergenerula thalictri* (Wint.) Müller in *Sydowia*, 4, p. 307, 1950. (Syn. *Leptosphaeria thalictri* Wint.).
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- barnadesiae* Petrak in *Sydowia*, 4, p. 575, 1950 on *Barnadesia parviflora*.—Ecuador.
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- triumfettae* Thirumalachar & Narasimhan in *Sydowia*, 4, p. 67, 1950 on *Triumfetta rhomboides*.—India.
- ?*Ceuthospora gloriosa* Malan in *Ann. Accad. Agric. Torino*, 89, p. 25, ?1947 on *Yucca gloriosa*; state of *Diaporthe gloriosa* Sacc. & Speg.—Italy.
- Chaetomium fibripilum* Ames in *Mycologia*, 42, p. 642, 1950 from *Saccharum officinarum*.—Hawaii.

- *mollipilium* Ames in *Mycologia*, 42, p. 644, 1950 from a Japanese raincoat.
- *nigricolor* Ames in *Mycologia*, 42, p. 645, 1950.—India.
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- Chrysomyxa ledi* (Alb. & Schw.) de Bary var. *cassandrae* (Peck & Clinton) Savile in *Canad. J. Res.*, Sect. C, 28, p. 324, 1950. (Syn. *C. cassandrae* (Peck & Clinton) Tranz.).
- var. *ledi* Savile in *Canad. J. Res.*, Sect. C, 28, p. 342, 1950. [The type variety of the species].
- var. *rhododendri* (DC.) Savile in *Canad. J. Res.*, Sect. C, 28, p. 325, 1950. (Syn. *C. rhododendri* (DC.) de Bary).
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- *— var. *contortus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 273, 1950 on dead twigs of *Alnus*.—Europe, N. America.
- *junceus* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 275, 1950. (Syn. *Clavaria juncea* Fr.).
- *maricola* (Kauffm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 279, 1950. (Syn. *Clavaria maricola* Kauffm.).
- *mirus* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 279, 1950. (Syn. *Clavaria mira* Pat.).
- *pistillaris* (Fr.) Donk var. *americanus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950 in woods.—U.S.A., Canada.
- *sachalinensis* (Imai) Corner, *A Monograph of Clavaria and Allied Genera*, p. 282, 1950. (Syn. *Clavaria sachalinensis* Imai).
- *truncatus* (Qué.) Donk var. *atrobrunneus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950 in coniferous woods.—China.
- *unicolor* (B. & Rav.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 284, 1950. (Syn. *Craterellus unicolor* B. & Rav.).
- Clavicornia candelabrum* (Massee) Corner, *A Monograph of Clavaria and Allied Genera*, p. 286, 1950. (Syn. *Clavaria candelabrum* Massee).
- *colensoi* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 287, 1950. (Syn. *Clavaria colensoi* Berk.).
- *javanica* (Sacc. & Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 289, 1950. (Syn. *Clavaria javanica* Sacc. & Syd.).
- *mairei* (Battetta) Corner, *A Monograph of Clavaria and Allied Genera*, p. 291, 1950. (Syn. *Clavaria mairei* Battetta).
- *tuba* (Heim) Corner, *A Monograph of Clavaria and Allied Genera*, p. 293, 1950. (Syn. *Physalacria tuba* Heim).
- Clavulina amethystinoides* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 298, 1950. (Syn. *Clavaria amethystinoides* Peck).
- *bessonii* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 299, 1950. (Syn. *Clavaria bessonii* Pat.).
- *cartilaginea* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 300, 1950. (Syn. *Clavaria cartilaginea* Berk. & Curt.).

- p. 299, 1950. (Syn. *Lachnocladium cartilagineum* Berk. & Curt.).
- *castaneipes* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 306, 1950. (Syn. *Typhula castaneipes* Atk.).
 - *cavipes* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950 in woods.—Malaya.
 - *chondroides* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 308, 1950. (Syn. *Clavaria chondroides* Berk.).
 - *cirrhata* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 311, 1950. (Syn. *Clavaria cirrhata* Berk.).
 - *complanata* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 311, 1950. (Syn. *Clavaria complanata* Clcl. non de Bary).
 - *connata* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 311, 1950. (Syn. *Clavaria connata* Berk.).
 - *cristata* (Fr.) Schroet. subsp. *cinerascens* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.
 - — subsp. *coralloides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950.
 - — subsp. *eucristata* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950.
 - var. *coralloides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.—Europe.
 - var. *incarnata* Corner, *A Monograph of Clavaria and Allied Genera*, p. 692, 1950 on the ground and rotting grasses.—England.
 - var. *subrugosa* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.—Europe.
 - *decipiens* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950 in woods.—Malaya.
 - *delicia* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 323, 1950. (Syn. *Clavaria delicia* Berk.).
 - *floridana* (Singer) Corner, *A Monograph of Clavaria and Allied Genera*, p. 323, 1950. (Syn. *Clavaria floridana* Singer).
 - *gallica* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 324, 1950. (Syn. *Clavaria alba* sensu Bourd. et Galz., non Pers.).
 - *gigartinoides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950 in woods.—Malaya.
 - *gracilis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950 in woods.—Malaya.
 - *humilis* (Cooke) Corner, *A Monograph of Clavaria and Allied Genera*, p. 327, 1950. (Syn. *Clavaria humilis* Cooke).
 - *ingrata* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950 in woods.—Malaya.
 - *leveillei* (Sacc.) v. Ov. var. *atricha* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950 in woods.—Malaya.
 - *ornatipes* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 333, 1950. (Syn. *Clavaria ornatipes* Peck).
 - *pampaeana* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 335, 1950. (Syn. *Clavaria pampaeana* Speg.).
 - *panurensis* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 336, 1950. (Syn. *Clavaria panurensis* Berk.).
 - *pilosa* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 336, 1950. (Syn. *Clavaria pilosa* Burt, non Pers.).
 - *rugosa* (Fr.) Schroet. var. *alcyonaria* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.—Europe.
 - — var. *canaliculata* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.—Europe.
 - — var. *macrospora* Corner, *A Monograph of Clavaria and Allied Genera*, p. 693, 1950.—Europe.
 - *sprucei* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 341, 1950. (Syn. *Clavaria sprucei* Berk.).
 - *subrugosa* (Clcl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 341, 1950. (Syn. *Clavaria subrugosa* Clcl.).
 - *tasmanica* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 341, 1950. (Syn. *Clavaria tasmanica* Berk.).
 - *vanderystii* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 341, 1950. (Syn. *Lachnocladium vanderystii* Bres.).
 - *vinaceo-cervina* (Clcl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 341, 1950. (Syn. *Clavaria vinaceo-cervina* Clcl.).
 - Clavulinopsis alpicornis* (Zoll. & Mor.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 351, 1950. (Syn. *Clavaria alpicornis* Zoll. & Mor.).
 - *amoena* (Zoll. & Mor.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 352, 1950. (Syn. *Clavaria amoena* Zoll. & Mor.).
 - *appalachiensis* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 355, 1950. (Syn. *Clavaria appalachiensis* Coker).
 - *archeri* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 355, 1950. (Syn. *Clavaria archeri* Berk.).
 - *arenicola* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950 on sandy soil.—Malaya.
 - *asterospora* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 357, 1950. (Syn. *Clavaria asterospora* Pat.).
 - *aurantio-cinnabarina* (Schw.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 358, 1950. (Syn. *Clavaria aurantio-cinnabarina* Schw.).
 - *biformis* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 358, 1950. (Syn. *Clavaria biformis* Atk.).
 - *boninensis* (Ito & Imai) Corner, *A Monograph of Clavaria and Allied Genera*, p. 359, 1950. (Syn. *Clavaria boninensis* Ito & Imai).
 - *brevipes* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950 in woods.—Malaya.
 - *calocera* (Martin) Corner, *A Monograph of Clavaria and Allied Genera*, p. 360, 1950. (Syn. *Clavaria calocera* Martin).
 - *candida* (Weinm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 360, 1950. (Syn. *Clavaria candida* Weinm.).
 - *cineroides* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 360, 1950. (Syn. *Clavaria cineroides* Atk.).
 - *cinnamomea* (Fawcett) Corner, *A Monograph of Clavaria and Allied Genera*, p. 361, 1950. (Syn. *Clavaria cinnamomea* Fawcett).
 - *citrino-alba* (Möhl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 361, 1950. (Syn. *Clavaria citrino-alba* Möhl.).

- *coliformis* (Boud.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 361, 1950. (Syn. *Clavaria coliformis* Boud.).
- *constans* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 362, 1950. (Syn. *Clavaria constans* Coker).
- *corallino-rosacea* (Cleb.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 364, 1950. (Syn. *Clavaria corallino-rosacea* Cleb.).
- *corniculata* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 362, 1950. (Syn. *Clavaria corniculata* Fr.).
- *daigremontiana* (Boud.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 364, 1950. (Syn. *Clavaria daigremontiana* Boud.).
- *depokensis* (v. Ov.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 364, 1950. (Syn. *Clavaria depokensis* v. Ov.).
- *dichotoma* (God.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 365, 1950. (Syn. *Clavaria dichotoma* God.).
- *filipes* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 365, 1950. (Syn. *Clavaria filipes* sensu Coker, non B. & Rav.).
- *flavella* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 365, 1950. (Syn. *Clavaria flavella* Berk. & Curt.).
- *fleischeriana* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 366, 1950. (Syn. *Clavaria fleischeriana* P. Henn.).
- *fruticula* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950 on bare earth. —Malaya.
- *fusiformis* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 367, 1950. (Syn. *Clavaria fusiformis* Fr.).
- *griseola* (Rea) Corner, *A Monograph of Clavaria and Allied Genera*, p. 370, 1950. (Syn. *Clavaria griseola* Rea).
- *hastula* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950 in the forest. —Malaya.
- *helvola* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 372, 1950. (Syn. *Clavaria helvola* Fr.).
- var. *geoglossoides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950 on lawns.—France.
- *holmskjoldii* (Oud.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 373, 1950. (Syn. *Clavaria holmskjoldii* Oud.).
- *ledermanni* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 374, 1950. (Syn. *Clavaria ledermanni* Bres.).
- *liguloides* (P. Henn. & Nym.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 374, 1950. (Syn. *Clavaria liguloides* P. Henn. & Nym.).
- *luteo-alba* (Rea) Corner, *A Monograph of Clavaria and Allied Genera*, p. 374, 1950. (Syn. *Clavaria luteo-alba* Rea).
- var. *latispora* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950.—Europe.
- var. *longispora* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950.—Germany, Italy.
- *luteo-ochracea* (Cavara) Corner, *A Monograph of Clavaria and Allied Genera*, p. 376, 1950. (Syn. *Clavaria luteo-ochracea* Cavara).
- *luteostirpata* (Fawcett) Corner, *A Monograph of Clavaria and Allied Genera*, p. 377, 1950. (Syn. *Clavaria luteostirpata* Fawcett).
- *luteo-tenerrima* (v. Ov.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 377, 1950. (Syn. *Clavaria luteo-tenerrima* v. Ov.).
- *luticola* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 378, 1950. (Syn. *Clavaria luticola* Fr.).
- *macouni* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 378, 1950. (Syn. *Clavaria macouni* Peck).
- *melchii* (Rea) Corner, *A Monograph of Clavaria and Allied Genera*, p. 378, 1950. (Syn. *Clavaria melchii* Rea).
- *miniata* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 378, 1950. (Syn. *Clavaria miniata* Berk.).
- var. *rosacea* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950.—Asia trop.
- var. *sanguinea* Corner, *A Monograph of Clavaria and Allied Genera*, p. 694, 1950.—Asia & Australasia trop.
- *minutula* (Bourd. & Galz.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 383, 1950. (Syn. *Clavaria minutula* Bourd. & Galz.).
- *ochracea* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 383, 1950. (Syn. *Clavaria pulchra* sensu v. d. Bijl).
- *patagonica* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 383, 1950. (Syn. *Clavaria patagonica* Speg.).
- *pogonati* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 384, 1950. (Syn. *Clavaria pogonati* Coker).
- *propera* (Bourd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 384, 1950. (Syn. *Clavaria propera* Bourd.).
- *puiggarii* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 384, 1950. (Syn. *Clavaria puiggarii* Speg.).
- *pulchra* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 384, 1950. (Syn. *Clavaria pulchra* Peck).
- *pusilla* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 386, 1950. (Syn. *Lachnocladium pusillum* Coker).
- *rufipes* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 386, 1950. (Syn. *Clavaria rufipes* Atk.).
- *semivestita* (Berk. & Br.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 387, 1950. (Syn. *Clavaria semivestita* Berk. & Br.).
- *similis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950 in woods.—Malaya.
- *spathuliformis* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 388, 1950. (Syn. *Clavaria spathuliformis* Bres.).
- *spiralis* (Jungh.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 388, 1950. (Syn. *Clavaria spiralis* Jungh.).
- *subfastigiata* (Britzm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 390, 1950. (Syn. *Clavaria subfastigiata* Britzm.).
- *subflava* (Britzm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 391, 1950. (Syn. *Clavaria subflava* Britzm.).
- *subtilis* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 391, 1950. (Syn. *Clavaria subtilis* Fr.).
- *subumbrinella* (Imai) Corner, *A Monograph of Clavaria and Allied Genera*, p. 392, 1950. (Syn. *Clavaria subumbrinella* Imai).
- *sulphurascens* (Schw.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 392, 1950. (Syn. *Clavaria sulphurascens* Schw.).

- *tenella* (Boud.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 392, 1950. (Syn. *Clavaria tenella* Boud.).
- *tenerrima* (Mass. & Crossl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 392, 1950. (Syn. *Clavaria tenerrima* Mass. & Crossl.).
- *tenuicula* (Bourd. & Galz.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 392, 1950. (Syn. *Clavaria tenuicula* Bourd. & Galz.).
- *tetragona* (Schw.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 393, 1950. (Syn. *Clavaria tetragona* Schw.).
- *umbrina* (Lév.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 393, 1950. (Syn. *Clavaria umbrina* Lév.).
- *umbrinella* (Sacc.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 393, 1950. (Syn. *Clavaria umbrinella* Sacc.).
- *vernalis* (Schw.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 394, 1950. (Syn. *Clavaria vernalis* Schw.).
- Clitocybe rosella* (Lange) Moser in *Sydowia*, 4, p. 100, 1950. (Syn. *Omphalia rosella* Lange).
- Colletotrichum godetiae* Neergaard. (This Index, 1, p. 205) Latin diagnosis provided in *Friesia*, 4, p. 72, 1950.
- Collybia pudens* (Pers.) Lundell in *Fungi Esziccati Suecici Praesertim Upsalienses*, 35-36, p. 9, 1949. (Syn. *Agaricus pudens* Pers.).
- Coltricia acupunctata* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 216, 1950. (Syn. *Trametes acupunctata* Berk.).
- *brunneo-leuca* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 220, 1950. (Syn. *Polyporus brunneo-leucus* Berk.).
- *fruticum* (Berk. & Curt.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 226, 1950. (Syn. *Polyporus fruticum* Berk. & Curt.).
- *haskarlil* (Lév.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 228, 1950. (Syn. *Polyporus haskarlil* Lév.).
- *placodes* (Kalch.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 236, 1950. (Syn. *Polyporus placodes* Kalch.).
- *weberiana* (Bres. & P. Henn. ex Sacc.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 247, 1950. (Syn. *Fomes weberianus* Bres. & P. Henn. ex Sacc.).
- Comatricha mirabilis* Benjamin & Poitras in *Mycologia*, 42, p. 515, 1950 on goat dung.—Illinois, U.S.A.
- Coniothyrium atraphaxidis* Esfandiari in *Sydowia*, 4, p. 26, 1950 on *Atraphaxis spinosa*.—Iran.
- Conocybe albocinerea* Singer in *Sydowia*, 4, p. 130, 1950.—Asia.
- *antipoda* (Lasch) Kühner f. *floridana* (Murr.) Singer in *Sydowia*, 4, p. 131, 1950. (Syn. *Galerula floridana* Murr.).
- *crispella* (Murr.) Singer in *Sydowia*, 4, p. 132, 1950. (Syn. *Galerula crispella* Murr.).
- *intrusa* (Peck) Singer in *Sydowia*, 4, p. 133, 1950. (Syn. *Cortinarius intrusus* Peck).
- *lentispora* Singer in *Sydowia*, 4, p. 134, 1950.—Argentina.
- *magnispora* (Murr.) Singer in *Sydowia*, 4, p. 135, 1950. (Syn. *Galerula magnispora* Murr.).
- *plumbetincta* (Atk.) Singer in *Sydowia*, 4, p. 137, 1950. (Syn. *Galerula plumbetincta* Atk.).
- *f. ocracea* (Kühner) Singer in *Sydowia*, 4, p. 137, 1950. (Syn. *C. siliginea* var. *ocracea* Kühner).
- *subcrispa* (Murr.) Singer in *Sydowia*, 4, p. 139, 1950. (Syn. *Galerula subcrispa* Murr.).
- *subvelata* Singer in *Sydowia*, 4, p. 139, 1950.—Argentina.
- * *tenera* (Fr.) Fayod f. *excentrica* Singer in *Sydowia*, 4, p. 140, 1950.—Argentina.
- Coriolus albo-vestitus* (Lloyd) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 216, 1950. (Syn. *Polystictus albo-vestitus* Lloyd).
- *ambiguus* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 216, 1950. (Syn. *Daedalea ambigua* Berk.).
- *beckleri* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 218, 1950. (Syn. *Polyporus beckleri* Berk.).
- *blumei* (Lév.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 219, 1950. (Syn. *Polyporus blumei* Lév.).
- *bowmani* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 219, 1950. (Syn. *Daedalea bowmani* Berk.).
- *carneo-niger* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 221, 1950. (Syn. *Polyporus carneo-niger* Berk.).
- *cingulatus* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 221, 1950. (Syn. *Polyporus cingulatus* Fr.).
- *corrugatus* (Pers.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 222, 1950. (Syn. *Polyporus corrugatus* Pers.).
- *epitaphrus* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 225, 1950. (Syn. *Trametes epitaphrus* Berk.).
- *flabelliformis* (Kl.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 226, 1950. (Syn. *Polyporus flabelliformis* Kl.).
- *lactineus* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 229, 1950. (Syn. *Polyporus lactineus* Berk.).
- *leoninus* (Kl.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 230, 1950. (Syn. *Polyporus leoninus* Kl.).
- *meyenii* (Kl.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 232, 1950. (Syn. *Polyporus meyenii* Kl.).
- *occidentalis* (Kl.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 233, 1950. (Syn. *Polyporus occidentalis* Kl.).
- *paleaceus* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 234, 1950. (Syn. *Trametes paleacea* Fr.).
- *pargamensis* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 235, 1950. (Syn. *Polyporus pargamensis* Fr.).
- *peradeniae* (Berk. & Br.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 236, 1950. (Syn. *Polyporus peradeniae* Berk. & Br.).
- *sanguineus* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 240, 1950. (Syn. *Polyporus sanguineus* Fr.).
- *sinulosus* (Kl.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 242, 1950. (Syn. *Daedalea sinulosa* Kl.).
- *sprucei* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 243, 1950. (Syn. *Trametes sprucei* Berk.).
- *subcaperatus* (Lloyd) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 243, 1950. (Syn. *Polystictus subcaperatus* Lloyd).
- *xanthopus* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 247, 1950. (Syn. *Polyporus xanthopus* Fr.).

- Corticium aerugineo-lividum* Romell ex Lundell in *Fungi Esiccati Suecici Praesertim Upsalienses*, 37-38, p. 19, 1950 on wood.—Sweden.
- Corynespora hibisci* Goto in *Ann. phytopath. Soc. Japan*, 12, p. 21, 1942 on *Hibiscus syriacus*.—Japan.
- CREANGIUM* Petrak in *Sydowia*, 4, p. 361, 1950.—Myriangiales.
- sydowii* Petrak in *Sydowia*, 4, p. 361, 1950 on *Gynoxis*.—Ecuador.
- Cryptocline andina* Petrak in *Sydowia*, 4, p. 557, 1950 on *Miconia* ? theaezans.—Ecuador.
- CRYPTOPARODIA* Petrak in *Sydowia*, 4, p. 365, 1950.—Pyrenomycetes.
- bispora* Petrak in *Sydowia*, 4, p. 366, 1950 on *Solanum crinitipes*.—Ecuador.
- Cryptosporella beltsvillensis* Petrak in *Sydowia*, 4, p. 406, 1950 on *Liquidambar styraciflua*.—Maryland, U.S.A.
- Cryptosporiopsis balsameae* Robak in *Svensk bot. Tidskr.*, 44, p. 472, 1950 on *Abies balsamea* and *Abies grandis*.—Norway.
- diversispora* Robak in *Svensk bot. Tidskr.*, 44, p. 471, 1950 on *Abies grandis* and *Picea abies*.—Norway. (In place of *Diplodia diversispora* Robak, this *Index*, i, p. 279).
- Cumminsia mirabilissima* (Peck) Nannf. in *Fungi Esiccati Suecici Praesertim Upsalienses*, 31-32, p. 3, 1947. (Syn. *Puccinia mirabilissima* Peck).
- Cylindrosporium dichanthii* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 77, 1950 on *Dichanthium annulatum*.—Madras.
- mappiae* Thirumalachar & Narasimhan in *Sydowia*, 4, p. 69, 1950 on *Mappia foetida*.—India.
- Cystopus molluginicola* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 97, 1950 on *Mollugo nudicaulis*.—Madras.
- Daedalea subferruginea* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 243, 1950. (Syn. *Lenzites subferruginea* Berk.).
- DEFLEXULA* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950.—Clavariaceae. Type, *D. fascicularis*.
- fascicularis* (Bres. & Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 395, 1950. (Syn. *Pterula fascicularis* Bres. & Pat.).
- lilaceo-brunnea* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950 on dead branches.—Malaya, Sumatra.
- nivea* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 398, 1950. (Syn. *Pterula nivea* Pat.).
- pacifica* (Kobayashi) Corner, *A Monograph of Clavaria and Allied Genera*, p. 399, 1950. (Syn. *Mucronella pacifica* Kobayashi).
- ulmi* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 400, 1950. (Syn. *Mucronella ulmi* Peck).
- Dermatea padi* Velen. (1947) (this *Index*, i, p. 182) is a later homonym of *D. padi* (Fr.) Fr. (1849).
- Diachora barnadesiae* (Syd.) Petrak in *Sydowia*, 4, p. 468, 1950. (Syn. *Phyllachora barnadesiae* Syd.).
- Didymella pedicularidis* von Arx in *Sydowia*, 4, p. 389, 1950 on *Pedicularis foliosa*.—Switzerland.
- Dimerium andicola* Petrak in *Sydowia*, 4, p. 471, 1950 on *Meliola ambigua*.—Ecuador.
- detectum* Petrak in *Sydowia*, 4, p. 473, 1950 on *Xenostigmella*, etc.—Ecuador.
- ecuadoricum* Petrak in *Sydowia*, 4, p. 474, 1950 on *Meliola*, etc.—Ecuador.
- nobile* Petrak in *Sydowia*, 4, p. 476, 1950 on *Meliola*, etc.—Ecuador.
- stromaticola* Petrak in *Sydowia*, 4, p. 477, 1950 on *Polystomellaceae*.—Ecuador.
- DIMORPHOCYSTIS* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950.—Clavariaceae. Type, *D. laevis*.
- capitatus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950 on dead leaves.—Malaya.
- laevis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950 on dead leaves of *Eugenia cerina*.—Malaya.
- subcapitatus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 695, 1950 on dead leaves of *Eugenia cerina*.—Malaya.
- Diplodia longipedicellata* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 78, 1950 on *Syzigium montanum*.—Madras.
- Diplodina delphinii* Laskaris in *Phytopathology*, 40, p. 620, 1950 on *Delphinium* hybrids.—Connecticut, U.S.A.
- Discella cedrelae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 110, 1950 on *Cedrela toona*.—Madras.
- DONKELLA* Doty in *Lloydia*, 13, p. 14, 1950.—Clavariaceae.
- corniculata* (Fr.) Doty in *Lloydia*, 13, p. 14, 1950. (Syn. *Clavaria corniculata* Fr.).
- Dothichloe insidiosa* Batista in *Bol. Agric., Pernambuco*, 16, p. 204, 1950 on *Scleria bracteata*.—Brazil.
- Echidnodes patula* Petrak in *Sydowia*, 4, p. 480, 1950 on *Buettneria*.—Ecuador.
- Ectosticta mindoensis* Petrak in *Sydowia*, 4, p. 559, 1950 on *Meliola capsicola*.—Ecuador.
- Elachopeltis andina* Petrak in *Sydowia*, 4, p. 560, 1950 on *Vismia*.—Ecuador.
- Elsinoe mezoneuri* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 70, 1950 on *Mezoneurum cucullatum*.—Madras.
- EPICREA* Petrak in *Sydowia*, 4, p. 325, 1950.—Hypocreaceae.
- insignis* Petrak in *Sydowia*, 4, p. 325, 1950 on *Hypocrella chusqueae*.—Ecuador.
- Farriola flava* Batista in *Bol. Agric., Pernambuco*, 16, p. 205, 1950 on alga.—Brazil. [*Farriola* is usually considered to be a lichen].
- Fomes durus* (Jungh.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 224, 1950. (Syn. *Polyporus durus* Jungh.).
- ohiensis* (Berk.) Murrill var. *macrosporus* Teixeira n. var. in *Bragantia*, 8, p. 79, 1948 on wood.—Brazil.
- Fomitopsis concava* (Cooke) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 222, 1950. (Syn. *Fomes concavus* Cooke).
- connata* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 222, 1950. (Syn. *Polyporus connatus* Fr.).
- tasmanica* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 244, 1950. (Syn. *Polyporus tasmanicus* Berk.).
- Fusarium mindoanum* Petrak in *Sydowia*, 4, p. 576, 1950 on *Dryopteris diplazioides*.—Ecuador.

- UMANNIA** Petrak in *Sydowia*, 4, p. 337, 1950.—Sphaerales.
- Ulospora** (Speg.) Petrak in *Sydowia*, 4, p. 338, 1950. (Syn. *Eriosphaeria calospora* Speg.).
- Uromyces** **panjabense** Ahmad in *Sydowia*, p. 127, 1950 in deserts.—Pakistan.
- Uromyces** **sinospora adjuncta** Cain in *Canad. J. Bot.*, Sect. C, 28, p. 568, 1950 on dog dung.—many.
- Uromyces** **dispora** Cain in *Canad. J. Res.*, Sect. C, p. 573, 1950 from seed of *Beta vulgaris* L.—Holland.
- Uromyces** **andina** Petrak in *Sydowia*, 4, p. 488, 1950 on *Liabum pallatongense*.—Ecuador.
- Uromyces** **conspicua** Petrak in *Sydowia*, 4, p. 486, 1950 on *Liabum hastatum*.—Ecuador.
- Uromyces** **adrians** (Pat.) Petrak in *Sydowia*, 4, p. 482, 1950 (Syn. *Asterina irradians* Pat.).
- Uromyces** **bi** (Syd.) Petrak in *Sydowia*, 4, p. 491, 1950. (Syn. *Antennularia hibi* Syd.).
- Uromyces** **itensis** Petrak in *Sydowia*, 4, p. 485, 1950 on *Liabum*.—Ecuador.
- Uromyces** **osa** Petrak in *Sydowia*, 4, p. 489, 1950 on *Liabum eggersii*.—Ecuador.
- Uromyces** **cystidium friesii** Lundell n. nom. in *Fungi Exsiccati Suecici Praesertim Upsalienses*, 37-38, p. 26, 1950. (Syn. *G. ochraea* Litsch., non Bres.).
- Uromyces** **genium** (Bres.) Lundell in *Fungi Exsiccati Suecici Praesertim Upsalienses*, 37-38, p. 4, 1950. (Syn. *Corticium geogenium* J.).
- Uromyces** **ctulatum** (Cooke) Lundell in *Fungi Exsiccati Suecici Praesertim Upsalienses*, 37-38, p. 25, 1950. (Syn. *Corticium punctatum* Cooke).
- Uromyces** **le Litsch. & Lundell var. deviatum** Lundell in *Fungi Exsiccati Suecici Praesertim Upsalienses*, 37-38, p. 27, 1950 on wood.—many.
- Uromyces** **porium zonatum** T. S. & K. Ramani in *Proc. Indian Acad. Sci.*, Sect. B, 108, 1950 on *Coelogyne* sp.—Madras.
- Uromyces** **um irradians** Petrak in *Sydowia*, 4, p. 482, 1950 on *Bagnisiopsis*.—Ecuador.
- Uromyces** **HYRIUM** von Arx in *Sydowia*, 4, p. 482, 1950.—Microthyriaceae.
- Uromyces** **erdijkiae** von Arx in *Sydowia*, 4, p. 482, 1950 on *Polygonum sachalinense*.—many.
- Uromyces** **porium insuetum** Petrak in *Sydowia*, 4, p. 579, 1950 on *Alsophila hirta*.—Ecuador.
- Uromyces** **NEO** **hosporium albizzicola** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 67, 1950 on *Albizzia lebbek*.—India.
- Uromyces** **NEO** **ueae** Petrak in *Sydowia*, 4, p. 580, 1950 on *Chusquea serrulata*.—Ecuador.
- Uromyces** **NEO** **rinae** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 68, 1950 on *Erythrina suberosa*.—many.
- Uromyces** **NEO** **um** Petrak in *Sydowia*, 4, p. 581, 1950 on *Miconia pichinchensis*.—Ecuador.
- Uromyces** **NEO** **aeae** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 69, 1950 on *Wagathea*.—India.
- Uromyces** **OSPORIOPSIS** Petrak in *Sydowia*, 4, p. 581, 1950.—Fungi Imperfecti.
- Uromyces** **fera** (Pat.) Petrak in *Sydowia*, 4, p. 581, 1950. (Syn. *Dimerosporium moniliat.*).
- Uromyces** **a dorcadidea** (Berk. & Br.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 224, 1950. (Syn. *Polyporus dorcadidea* Berk. & Br.).
- Uromyces** **Hormiscium aequatoriense** Petrak in *Sydowia*, 4, p. 582, 1950 on *Tessaria integrifolia*.—Ecuador.
- Uromyces** **HORMOMITARIA** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950.—Clavariaceae.
- Uromyces** **— sulphurea** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 on rotten wood.—Malaya.
- Uromyces** **Humarina luteola** (Torrend) Cash apud Ahmad in *Sydowia*, 4, p. 83, 1950. (Syn. *Humaria luteola* Torrend).
- Uromyces** **Hymenostilbe camponoti** Mains in *Mycologia*, 42, p. 586, 1950 on *Camponotus* sp.—Florida, U.S.A.
- Uromyces** **— lecanicola** (Jaap) Mains in *Mycologia*, 42, p. 582, 1950. (Syn. *Isaria lecanicola* Jaap).
- Uromyces** **— verrucosa** Mains in *Mycologia*, 42, p. 587, 1950 on spiders.—Maine, U.S.A.
- Uromyces** **Hypoderma allicina** von Arx in *Sydowia*, 4, p. 392, 1950 on *Allium victorale*.—Switzerland.
- Uromyces** **Hysterographium dalbergiae** Ahmad in *Sydowia*, 4, p. 82, 1950 on *Dalbergia sissoo*.—Pakistan.
- Uromyces** **Inonotus setiporus** (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 242, 1950. (Syn. *Polyporus setiporus* Berk.).
- Uromyces** **INSECTICOLA** Mains in *Mycologia*, 42, p. 577, 1950.—Moniliales. Type, *I. clavata*.
- Uromyces** **— clavata** Mains in *Mycologia*, 42, p. 577, 1950 on *Hapithus agitator quadratus*.—Florida, U.S.A.
- Uromyces** **— fragilis** (Petch) Mains in *Mycologia*, 42, p. 578, 1950. (Syn. *Hymenostilbe fragilis* Petch).
- Uromyces** **— pistillariaeformis** (Pat.) Mains in *Mycologia*, 42, p. 579, 1950. (Syn. *Isaria pistillariaeformis* Pat.).
- Uromyces** **Lacellina sacchari** Batista in *Bol. Agric., Pernambuco*, 16, p. 203, 1950 on *Saccharum spontaneum* var.—Brazil.
- Uromyces** **Lachnella confluens** Batista in *Bol. Agric., Pernambuco*, 16, p. 206, 1950 on rotten wood.—Brazil.
- Uromyces** **Lachnocladium divaricatum** Pat. var. *cinnamomeum* Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 in woods.—Malaya.
- Uromyces** **— var. sordidum** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 on fallen trunks.—Malaya.
- Uromyces** **— flavidum** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 on rotten wood.—Malaya.
- Uromyces** **— fulvum** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 in woods.—Malaya.
- Uromyces** **— hisingeri** (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 425, 1950. (Syn. *Polyozus hisingeri* Karst.).
- Uromyces** **— molle** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 on humus.—Malaya.
- Uromyces** **— zonatum** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950 in woods.—Malaya.
- Uromyces** **Lachnun tungurahuense** Petrak in *Sydowia*, 4, p. 544, 1950 on *Pteridium*.—Ecuador.
- Uromyces** **Lactarius salmoneus** Heim & Leclair in *Rev. Mycologie*, N.S., 15, p. 79, 1950.—France.

- *semisanguifluus* Heim & Leclair in *Rev. Mycologie*, N.S., 15, p. 79, 1950.—France.
- LASIOSTEMMELLA** Petrak in *Sydowia*, 4, p. 376, 1950.—Dimerieae.
- *sydowii* Petrak in *Sydowia*, 4, p. 376, 1950 on *Miconia theaezans*.—Ecuador.
- LENTARIA** Corner, *A Monograph of Clavaria and Allied Genera*, p. 696, 1950.—Clavariaceae. Type, *L. surculus*.
- *afflata* (Lagger.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 438, 1950. (Syn. *Clavaria afflata* Lagger.).
- *byssiseda* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 439, 1950. (Syn. *Clavaria byssiseda* sensu auctt.).
- *coronilla* (Martin) Corner, *A Monograph of Clavaria and Allied Genera*, p. 440, 1950. (Syn. *Clavaria coronilla* Martin.).
- *corticola* (Quél.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 440, 1950. (Syn. *Clavaria corticola* Quél.).
- *delicata* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 441, 1950. (Syn. *Clavaria delicata* Fr.).
- *epichnoa* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 441, 1950. (Syn. *Clavaria epichnoa* Fr.).
- *micheneri* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 441, 1950. (Syn. *Lachnocladium micheneri* Berk. & Curt.).
- *mucida* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 442, 1950. (Syn. *Clavaria mucida* Fr.).
- *patouillardii* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 444, 1950. (Syn. *Clavaria patouillardii* Bres.).
- *surculus* (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 444, 1950. (Syn. *Clavaria surculus* Berk.).
- *tjibodensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 450, 1950. (Syn. *Clavaria tjibodensis* P. Henn.).
- *virgata* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 450, 1950. (Syn. *Clavaria virgata* Fr.).
- Lenzites glabrescens** (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 227, 1950. (Syn. *Daedalea glabrescens* Berk.).
- *scalaris* (Berk. & Br.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 241, 1950. (Syn. *Daedalea scalaris* Berk. & Br.).
- *tenuis* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 244, 1950. (Syn. *Daedalea tenuis* Berk.).
- *unicolor* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 246, 1950. (Syn. *Daedalea unicolor* Fr.).
- Leptosphaeria albulae** Müller in *Sydowia*, 4, p. 281, 1950 on *Lonicera alpigena*.—Switzerland.
- *blumeri* Müller in *Sydowia*, 4, p. 275, 1950 on *Medicago falcata*.—Switzerland.
- *bomareae* Petrak in *Sydowia*, 4, p. 494, 1950 on *Bomarea caldasii*.—Ecuador.
- *brauni* Müller in *Sydowia*, 4, p. 246, 1950 on *Hieracium murorum*.—Switzerland.
- *centaureae* Müller in *Sydowia*, 4, p. 299, 1950 on *Centaurea scabiosa*.—Switzerland.
- *compositarum* Müller in *Sydowia*, 4, p. 213, 1950 on *Compositae*.—Switzerland.
- *crucheti* Müller nom. nov. in *Sydowia*, 4, p. 255, 1950. (Syn. *Metasphaeria cladii* Cruchet, non *L. cladii* Cruchet).
- *epilobii* Müller nom. nov. in *Sydowia*, 4, p. 303, 1950. (Syn. *Leptosphaeria multiseptata* var. *alpina* Rehm, non *L. alpina* Maubl.).
- *franconica* (Petrak) Müller in *Sydowia*, 4, p. 298, 1950. (Syn. *Leptosphaeria derasa* var. *franconica* Petrak.).
- *johansonii* Müller nom. nov. in *Sydowia*, 4, p. 238, 1950. (Syn. *Metasphaeria arabisidis* Johanson, non *L. arabisidis* Allesch.).
- *ladina* Müller in *Sydowia*, 4, p. 293, 1950 on *Laserpitium halleri*.—Switzerland.
- *linearis* (Sacc.) Müller in *Sydowia*, 4, p. 258, 1950. (Syn. *Leptosphaeria culmifraga* var. *linearis* Sacc.).
- *napelli* Müller in *Sydowia*, 4, p. 245, 1950 on *Aconitum napellus*.—Switzerland.
- *palustris* Müller in *Sydowia*, 4, p. 207, 1950 on *Typha latifolia*.—Switzerland.
- *phaeospora* Müller in *Sydowia*, 4, p. 208, 1950 on *Artemisia campestris*.—Switzerland.
- *pini* (Cruchet) Müller in *Sydowia*, 4, p. 277, 1950. (Syn. *Metasphaeria pini* Cruchet).
- *plantaginicola* (Pat.) Petrak in *Sydowia*, 4, p. 496, 1950. (Syn. *Sphaerella plantaginicola* Pat.).
- *recutita* (Fuck.) Müller in *Sydowia*, 4, p. 269, 1950. (Syn. *Sphaeria recutita* Fuck.).
- *robusta* (Strasser) Müller in *Sydowia*, 4, p. 298, 1950. (Syn. *Leptosphaeria derasa* f. *robusta* Strasser).
- *septemcellulata* Müller in *Sydowia*, 4, p. 300, 1950 on *Buphthalmum salicifolium*.—Switzerland.
- *tenuis* Müller in *Sydowia*, 4, p. 221, 1950 on *Thalictrum aquilegifolium*.—Switzerland.
- *thurgoviensis* Müller in *Sydowia*, 4, p. 280, 1950 on dead grasses. —Switzerland.
- *trollii* (Karst.) Müller in *Sydowia*, 4, p. 249, 1950. (Syn. *Metasphaeria trollii* Karst.).
- *viciae* Müller in *Sydowia*, 4, p. 268, 1950 on *Vicia cracca*.—Switzerland.
- *volkartiana* Müller in *Sydowia*, 4, p. 210, 1950 on *Trisetum distichophyllum*.—Switzerland.
- Leucocoprinus licmophorus** (Berk. & Br.) Petch apud Petch & Bisby in *Peradeniya Manual* 6, p. 59, 1950. (Syn. *Agaricus licmophorus* Berk. & Br.).
- Ligniella shariffii** Esfandiari in *Sydowia*, 4, p. 27, 1950 on *Juniperus polycarpa*.—Iran.
- Lophodermium violae** von Arx in *Sydowia*, 4, p. 393, 1950 on *Viola biflora*.—Switzerland.
- Macrophoma rotalae** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 71, 1950 on *Rotala aquatica*.—India.
- Marasmius campanella** Holterm. var. *rufescens* (Berk. & Br.) Petch apud Petch & Bisby in *Peradeniya Manual* 6, p. 59, 1950. (Syn. *Marasmius rufescens* Berk. & Br.).
- Mastigonelectron affine** (Ell. & Ev.) Petrak in *Sydowia*, 4, p. 403, 1950. (Syn. *Harknessia affinis* Ell. & Ev.).
- MAUBLANCOMYCES** Herter in *Rev. sudamer. Bot.*, 8, p. 161, 1950.—Pezizales. Type, *M. gigas*.
- *gigas* (Krombh.) Herter in *Rev. sudamer. Bot.*, 8, p. 161, 1950. (Syn. *Helvella gigas* Krombh.).
- *inflata* (Cum.) Herter in *Rev. sudamer. Bot.*, 8, p. 161, 1950. (Syn. *Helvella inflata* Cum.).
- *pratensis* (Vel.) Herter in *Rev. sudamer. Bot.*, 8, p. 161, 1950. (Syn. *Gyromitra pratensis* Vel.).
- Melanoleuca mirabilis** (Bres.) Moser in

- Sydowia*, 4, p. 102, 1950. (Syn. *Tricholoma mirabile* Bres.).
- METAZYTHIA** Petrak in *Sydowia*, 4, p. 373, 1950.—Sphaeropsidales.
- *caespitosa* Petrak in *Sydowia*, 4, p. 373, 1950 on a fungus on *Chusquea serrulata*.—Ecuador.
- Microstroma** *cadabae* Thirumalachar & Narasimhan in *Sydowia*, 4, p. 70, 1950 on *Cadaba indica*.—India.
- Mollerella** *sydowiana* Petrak in *Sydowia*, 4, p. 501, 1950 on *Solanum longevirgatum*.—Ecuador.
- Mucronella** *brasiliensis* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 452, 1950. (Syn. *Clavaria mucronella* Bres.).
- *pusilla* Corner, *A Monograph of Clavaria and Allied Genera*, p. 697, 1950 on rotten wood.—Malaya.
- Mycolecidia** *hiliptutiana* Batista in *Bol. Agric., Pernambuco*, 16, p. 207, 1950 on rotten wood.—Brazil.
- Mycosphaerella** *agapanthi* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 32, p. 98, 1950 on *Agapanthus umbellatus*.—Madras.
- *barnadesiae* Petrak in *Sydowia*, 4, p. 502, 1950 on *Barnadesia parviflora*.—Ecuador.
- *sodiroides* Petrak in *Sydowia*, 4, p. 504, 1950 on *Sapium sodioides*.—Ecuador.
- *sublibera* Petrak in *Sydowia*, 4, p. 505, 1950 on *Pilea melastomoides*.—Ecuador.
- *tungurahua* Petrak in *Sydowia*, 4, p. 507, 1950 on *Eupatorium inulaefolium*.—Ecuador.
- Naucoria** *atomacea* (Murr.) Singer in *Sydowia*, 4, p. 146, 1950. (Syn. *Athylospora atomacea* Murr.).
- *melleiceps* (Murr.) Singer in *Sydowia*, 4, p. 147, 1950. (Syn. *Galerula melleiceps* Murr.).
- *praecandina* Singer in *Sydowia*, 4, p. 149, 1950 on wood.—Argentina.
- *subvelutina* Singer in *Sydowia*, 4, p. 149, 1950.—Asia.
- Nectria** *mindensis* Petrak in *Sydowia*, 4, p. 509, 1950 on rotten stems of *Bambuseae*.—Ecuador.
- *tympaniformis* Petrak in *Sydowia*, 4, p. 514, 1950 on rotten stems of *Bambuseae*.—Ecuador.
- Nematostoma** *nervisequens* Petrak in *Sydowia*, 4, p. 516, 1950 on *Eupatorium*.—Ecuador.
- NEODIMERIUM** Petrak in *Sydowia*, 4, p. 341, 1950.—Dimerieae.
- *sydowii* Petrak in *Sydowia*, 4, p. 341, 1950 on leaves of *Myrsinaceae*.—Ecuador.
- NEOPELLELLA** Petrak in *Sydowia*, 4, p. 329, 1950.—Dictyopeltineae.
- *aequatoriensis* Petrak in *Sydowia*, 4, p. 329, 1950 on leaves of *Bambuseae*.—Ecuador.
- NEOPHACIDIUM** Petrak in *Sydowia*, 4, p. 333, 1950.—Discomycetes.
- *macrocarpum* (Pat.) Petrak in *Sydowia*, p. 335, 1950. (Syn. *Phacidium macrocarpum* Pat.).
- Octaviana** *longiana* Ahmad in *Sydowia*, 4, p. 124, 1950 on ground.—India.
- Oidium** *nephelii* Hadiwidjaja in *Landbouw*, 22, p. 253, 1950 on *Nephelium lappaceum*.—Indonesia.
- Omphalia** *anthodia* (Pers.) Lundell in *Fungi Eссiccati Suecici Praesertim Upsalienses*, 35–36, p. 27, 1949. (Syn. *Agaricus anthodius* Pers.).
- Ovularia** *corsica* Mayor & Viennot-Bourgin in *Rev. Mycologie*, N.S., 15, p. 86, 1950 on *Polygonum maritimum*.—Corsica.
- Popularia** *ecuadorensis* Petrak in *Sydowia*, 4, p. 583, 1950 on *Arundinaria patula*.—Ecuador.
- PARENCOELIA** Petrak in *Sydowia*, 4, p. 349, 1950.—Encoelioidae.
- *andina* Petrak in *Sydowia*, 4, p. 350, 1950 on *Phyllachora ullei*.—Ecuador.
- Parodiella** *smithiae* Uppal, Patel, & Bhide in *Indian Phytopathology*, 2, p. 177, 1949 [1950] on *Smithia bigemina*.—India.
- Parodiopsis** *sydowii* Petrak in *Sydowia*, 4, p. 517, 1950 on *Oryctanthus florulentus*.—Ecuador.
- Passalora** *aronici* (Fuckel) von Arx in *Sydowia*, 4, p. 323, 1950. (Syn. *Ramularia aronici* Fuckel).
- Pediliospora** *incarnata* (Martin) Damon in *Mycologia*, 42, p. 561, 1950. (Syn. *Tetracium incarnatum* Martin).
- Peniophora** *cornea* (Bourd. & Galz.) John Erikss. apud Lundell & Nannf. in *Fungi Eссiccati Suecici Praesertim Upsalienses*, 37–38, p. 28, 1950. (Syn. *Peniophora gigantea* (Fr. ex Fr.) Massee subsp. *cornea* Bourd. & Galz.).
- *pithya* (Pers.) John Erikss. apud Lundell & Nannf. in *Fungi Eссiccati Suecici Praesertim Upsalienses*, 37–38, p. 37, 1950. (Syn. *Thlephora pithya* Pers.).
- *praeterita* Jackson in *Canad. J. Res.*, Sect. C, 28, p. 533, 1950 on wood.—Ontario, Canada.
- *pruinosa* (Pat.) Jackson in *Canad. J. Res.*, Sect. C, 28, p. 530, 1950. (Syn. *Corticium pruinosum* Pat.).
- *pulverulenta* (Litsch.) Jackson in *Canad. J. Res.*, Sect. C, 28, p. 532, 1950. (Syn. *Corticium pulverulentum* Litsch.).
- Perilline** *monilifera* (Pat.) Petrak in *Sydowia*, 4, p. 519, 1950. (Syn. *Dimerosporium moniliferum* Pat.).
- Peronospora** *convolvuli* Lindquist in *Rev. Fac. Agron. La Plata*, 26, p. 29, 1946 on *Convolvulus arvensis*.—Argentina.
- *lathyrina* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 66, p. 64, 1950 on *Lathyrus latifolius*.—France.
- *polycarponis* Mayor & Viennot-Bourgin in *Rev. Mycologia*, N.S., 15, p. 82, 1950 on *Polycarpon tetraphyllum*.—Corsica.
- Pestalotia** *vismiae* Petrak in *Sydowia*, 4, p. 561, 1950 on *Vismia obtusa*.—Ecuador.
- *weinmanniae* Petrak in *Sydowia*, 4, p. 563, 1950 on *Weinmannia spruceana*.—Ecuador.
- Pezicula** *bambusina* Petrak in *Sydowia*, 4, p. 545, 1950 on stems of *Bambuseae*.—Ecuador.
- Pezolepis** *naucleae* Dennis in *Kew Bull.*, 1950, p. 170, 1950 on *Nauclea* sp.—Sierra Leone.
- Phaeocollybia** *jennyae* (Karst.) Moser in *Sydowia*, 4, p. 119, 1950. (Syn. *Naucoria jennyae* Karst.).
- Phaeodimeriella** *sydowii* Petrak in *Sydowia*, 4, p. 523, 1950 on *Solanum*.—Ecuador.
- Phakopsora** *kirganeliae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 76, 1950 *Kirganelia reticulata*.—Madras.

- Phialea tomentophila* Petrak in *Sydowia*, 4, p. 548, 1950 on *Gynoxis chimborazensis*.—Ecuador.
- Phleospora cassiae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 110, Sept., 1950 on *Cassia fistula*.—Madras.
- cassiae* Thirumalachar & Narasimhan in *Sydowia*, 4, p. 70, 30 Sept., 1950 on *Cassia fistula*.—India.
- Pholiotina altaica* Singer in *Sydowia*, 4, p. 140, 1950.—Asia.
- procera* Singer in *Sydowia*, 4, p. 142, 1950.—Asia.
- septentrionalis* (A. H. Smith) Singer in *Sydowia*, 4, p. 143, 1950. (Syn. *Pholotia septentrionalis* A. H. Smith).
- Phoma* (Phyllosticta) *bellidis* Neergaard in *Friesia*, 4, p. 74, 1950 on *Bellis perennis*.—Europe.
- Phomopsis andina* Petrak in *Sydowia*, 4, p. 564, 1950 on *Cestrum*.—Ecuador.
- vismiae* Petrak in *Sydowia*, 4, p. 565, 1950 on *Vismia obtusa*.—Ecuador.
- Phyllachora actinodaphnes* Uppal, Patel, & Bhide in *Indian Phytopathology*, 2, p. 176, 1949 [1950] on *Actinodaphne hookeri*.—India.
- clibadii* Petrak in *Sydowia*, 4, p. 526, 1950 on *Clibadium rhytidophyllum*.—Ecuador.
- condigna* Petrak in *Sydowia*, 4, p. 527, 1950 on *Buettneria*.—Ecuador.
- gudalurensis* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 101, 1950 on *Croton oblongifolius*.—Madras.
- indica* Uppal, Patel, & Bhide in *Indian Phytopathology*, 2, p. 176, 1949 [1950] on *Dimeria ornithopoda*.—India.
- jacarandae* Batista (this index, 2, p. 7) is on *Swartzia*, fide *Bol. Agric., Pernambuco*, 16, p. 125, 1950.
- saurauiae* (Chard.) Petrak in *Sydowia*, 4, p. 529, 1950. (Syn. *Trabutia saurauiae* Chard.).
- sikkimensis* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 74, 1950 on *Canarium sikkimense*.—Madras.
- tessariae* Petrak in *Sydowia*, 4, p. 530, 1950 on *Tessaria integrifolia*.—Ecuador.
- Phyllosticta cearensis* Batista in *Bol. Agric., Pernambuco*, 16, p. 109, 1950 on *Copernicia cerifera*.—Brazil.
- imbe* (as 'imbé') Batista in *Bol. Agric., Pernambuco*, 16, p. 110, 1950 on *Philodendron* sp.—Brazil.
- Phyllostictina kobus* (P. Henn.) Müller in *Sydowia*, 4, p. 28, 1950. (Syn. *Phyllosticta kobus* P. Henn.).
- Physalacria australiensis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 697, 1950 on dead wood.—Victoria, Australia.
- brasilensis* (Rick) Corner, *A Monograph of Clavaria and Allied Genera*, p. 462, 1950. (Syn. *Baumanniella brasiliensis* Rick).
- corticola* Corner, *A Monograph of Clavaria and Allied Genera*, p. 697, 1950 on dead bark.—Malaya.
- togoensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 468, 1950. (Syn. *Baumanniella togoensis* P. Henn.).
- tropica* Corner, *A Monograph of Clavaria and Allied Genera*, p. 697, 1950 on wood.—Malaya.
- Physalospora anamalaiensis* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 68, 1950 on *Embelia ribes*.—Madras.
- cordiae* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 99, 1950 on *Cordia obliqua*.—Madras.
- Physalosporina montserratensis* (Chard.) Petrak in *Sydowia*, 4, p. 532, 1950. (Syn. *Glypeotrabutia montserratensis* Chard.).
- Physoderma alfalfae* (Pat. & Lagerh.) Karling in *Lloydia*, 13, p. 44, 1950. (Syn. *Cladochytrium alfalfae* Pat. & Lagerh.).
- asphodeli* (Debray) Karling in *Lloydia*, 13, p. 48, 1950. (Syn. *Cladochytrium asphodeli* Debray).
- astomae* (Rayss) Karling in *Lloydia*, 13, p. 60, 1950. (Syn. *Urophlyctis astomae* Rayss).
- hemisphaericum* (Speg.) Karling in *Lloydia*, 13, p. 47, 1950. (Syn. *Uromyces hemisphaericus* Speg.).
- lathyr* (Palm) Karling in *Lloydia*, 13, p. 57, 1950. (Syn. *Urophlyctis lathyr* Palm).
- leproides* (Trabut) Karling in *Lloydia*, 13, p. 42, 1950. (Syn. *Oedomyces leproides* Trabut).
- limna[n]them* Thirumalachar in *Indian Phytopathology*, 2, p. 131, 1949 [1950] on *Limnanthemum indicum*.—India.
- melliloti* (Maire) Karling in *Lloydia*, 13, p. 59, 1950. (Syn. *Cladochytrium melliloti* Maire).
- mouretti* (Maire) Karling in *Lloydia*, 13, p. 60, 1950. (Syn. *Urophlyctis mouretti* Maire).
- negeri* Karling nom. nov. in *Lloydia*, 13, p. 52, 1950. (Syn. *Urophlyctis magnusiana* Neger, non Krieger).
- pluriannulatum* (Berk. & Curt.) Karling in *Lloydia*, 13, p. 42, 1950. (Syn. *Uromyces pluriannulatus* Berk. & Curt.).
- punctiformis* (Speg.) Karling in *Lloydia*, 13, p. 56, 1950. (Syn. *Urophlyctis punctiformis* Speg.).
- rayssi* Karling nom. nov. in *Lloydia*, 13, p. 60, 1950. (Syn. *Urophlyctis eryngii* Rayss, non *P. eryngii* Corda).
- rubsaameni* (Magnus) Karling in *Lloydia*, 13, p. 49, 1950. (Syn. *Urophlyctis rubsaameni* Magnus).
- trifolii* (Passerini) Karling in *Lloydia*, 13, p. 50, 1950. (Syn. *Synchytrium trifolii* Passerini).
- vagabunda* (Speg.) Karling in *Lloydia*, 13, p. 54, 1950. (Syn. *Protomyces vagabundus* Speg.).
- Pirottaea helvetica* von Arx in *Sydowia*, 4, p. 397, 1950 on *Knaulia*.—Switzerland.
- Pistillaria anceps* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 477, 1950. (Syn. *Typhula anceps* Karst.).
- bipindiensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 478, 1950. (Syn. *Typhula bipindiensis* P. Henn.).
- cylindrospora* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 480, 1950. (Syn. *Typhula cylindrospora* Atk.).
- elegantula* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 480, 1950. (Syn. *Typhula elegantula* Karst.).
- epiphylla* (Quél.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 480, 1950. (Syn. *Clavaria epiphylla* Quél.).
- fuegiana* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 481, 1950. (Syn. *Clavaria fuegiana* Speg.).
- fuscipes* (Pers.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 481, 1950. (Syn. *Clavaria fuscipes* Pers.).

- *gilva* (Lasch) Corner, *A Monograph of Clavaria and Allied Genera*, p. 482, 1950. (Syn. *Typhula gilva* Lasch.).
- *glandulosa* (Preuss) Corner, *A Monograph of Clavaria and Allied Genera*, p. 482, 1950. (Syn. *Typhula glandulosa* Preuss.).
- *lignicola* (Killerm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 482, 1950. (Syn. *Typhula lignicola* Killerm.).
- *limicola* (Saut.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 483, 1950. (Syn. *Typhula limicola* Saut.).
- *lividula* (Roll.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 483, 1950. (Syn. *Typhula lividula* Roll.).
- *misella* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 484, 1950. (Syn. *Clavaria misella* Berk. & Curt.).
- *mycophila* (Fekl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 484, 1950. (Syn. *Typhula mycophila* Fekl.).
- *oleae* (Maire) Corner, *A Monograph of Clavaria and Allied Genera*, p. 485, 1950. (Syn. *Typhula oleae* Maire).
- *paradoxa* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 485, 1950. (Syn. *Clavaria paradoxa* Karst.).
- *peronata* (Pers.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 485, 1950. (Syn. *Clavaria peronata* Pers.).
- *phaeosperma* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 485, 1950. (Syn. *Typhula phaeosperma* P. Henn.).
- *rhodocionides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 697, 1950 on dead pods of *Cassia alata*.—Malaya.
- *spatulata* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 492, 1950. (Syn. *Clavaria spatulata* Peck, non Chev.).
- *subfasciculata* (E. & E.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 492, 1950. (Syn. *Typhula subfasciculata* E. & E.).
- *subuncialis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on *Juncus*.—England.
- *tenera* Corner nom. nov., *A Monograph of Clavaria and Allied Genera*, p. 493, 1950. (Syn. *Clavaria tenuis* Schw., non Fr.).
- *tenuis* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 493, 1950. (Syn. *Typhula tenuis* Fr.).
- *thaxteri* (Burt) Corner, *A Monograph of Clavaria and Allied Genera*, p. 501, 1950. (Syn. *Pistillaria thaxteri* Burt).
- *todei* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 493, 1950. (Syn. *Typhula todei* Fr.).
- *trichomorpha* (Schw.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 494, 1950. (Syn. *Clavaria trichomorpha* Schw.).
- Plasmopara podagrariae* (Oth. ap. Trog) Nannf. in *Fungi Exsiccati Suecici Praesertim Upsalienses*, 33-34, p. 34, 1948. (Syn. *Peronospora podagrariae* Oth. ap. Trog).
- Pleospora davatchii* Esfandiari in *Sydowia*, 4, p. 12, 1950 on *Capparis spinosa*.—Iran.
- *exigua* Müller nom. nov. in *Sydowia*, 4, p. 191, 1950. (Syn. *Sphaerella pulchra* Winter).
- Plowrightia indica* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 73, 1950 on *Jambosa laeta*.—Madras.
- Pluteus thomsoni* (Berk. & Br.) Dennis in *Trans. Brit. mycol. Soc.*, 31, p. 206, 1947. (Syn. *Entoloma thomsoni* Berk. & Br.).
- Polycyclus marginalis* Petrak in *Sydowia*, 4, p. 533, 1950 on *Diplazium lindbergii*.—Ecuador.
- Polyporus pusillus* (Fr.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 238, 1950. (Syn. *Favolus pusillus* Fr.).
- Prillieuxina baccharidicola* (Rehm) Petrak in *Sydowia*, 4, p. 536, 1950. (Syn. *Lembosia drymidis* var. *baccharidicola* Rehm).
- Pseudopeziza indica* T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 67, 1950 on *Embelia ribes*.—Madras.
- Pterula adustipes* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 506, 1950. (Syn. *Clavaria adustipes* Speg.).
- *brunneola* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on humus. —Malaya.
- *debilis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on dead *Juncus*.—England.
- *dilatata* (Mont.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 510, 1950. (Syn. *Clavaria dilatata* Mont.).
- *epiphylla* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on *Ixonanthes icosandra*.—Malaya.
- *falcata* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 511, 1950. (Syn. *Clavaria falcata* P. Henn.).
- *flaris* (Kalchbr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 511, 1950. (Syn. *Clavaria flaris* Kalchbr.).
- *gordius* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 513, 1950. (Syn. *Clavaria gordius* Speg.).
- *gracilis* (Berk. & Desm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 514, 1950. (Syn. *Typhula ? gracilis* Berk. & Desm.).
- *janseniana* (Holterm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 518, 1950. (Syn. *Clavaria janseniana* Holterm.).
- *juruensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 518, 1950. (Syn. *Phaeopterula juruensis* P. Henn.).
- *macrospora* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 518, 1950. (Syn. *Ceratella macrospora* Pat.).
- *oryzae* (Remsberg) Corner, *A Monograph of Clavaria and Allied Genera*, p. 519, 1950. (Syn. *Pistillaria oryzae* Remsberg).
- *penniseti* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 520, 1950. (Syn. *Pistillaria penniseti* P. Henn.).
- *phylophila* (Mcalp.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 520, 1950. (Syn. *Clavaria phylophila* Mcalp.).
- *rigida* Donk in Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on rotten wood. —Holland.
- *setacea* (Kalchbr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 522, 1950. (Syn. *Clavaria setacea* Kalchbr.).
- *subtyphuloides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on dead *Costus*.—Malaya.
- *subuliformis* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 523, 1950. (Syn. *Typhula subuliformis* Berk. & Curt.).
- *tenerrima* (P. Henn.) Corner, *A Mono-*

- graph of *Clavaria* and Allied Genera, p. 524, 1950. (Syn. *Typhula tenerima* P. Henn.).
- *tenuissima* (Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 524, 1950. (Syn. *Typhula tenuissima* Curt.).
- *typhuloides* Corner, *A Monograph of Clavaria and Allied Genera*, p. 698, 1950 on dead ? *Pometia alnifolia* and *Scindapsus*.—Malaya.
- var. *minor* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 on dead grasses.—Malaya.
- *verticillata* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 in woods.—Malaya.
- *vinacea* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 on humus.—Malaya.
- *vitellina* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 533, 1950. (Syn. *Lachnocladium vitellinum* Pat.).
- PTERULICIUM** Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950.—Clavariaceae.
- *xylogenum* (Berk. & Br.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 538, 1950. (Syn. *Clavaria xylogena* Berk. & Br.).
- Puccinia connersii** Savile in *Mycologia*, 42, p. 665, 1950 on *Habenaria dilatata* and *Deschampsia atropurpurea*.—Quebec, Canada.
- *corniculata* Mayor & Viennot-Bourgin in *Rev. Mycologie*, N.S., 15, p. 103, 1950 on *Vulpia membranacea*.—Corsica.
- *haynaldiae* Mayor & Viennot-Bourgin in *Rev. Mycologie*, N.S., 15, p. 96, 1950 on *Haynaldia villosa*.—Corsica.
- *— *hordei-maritimi* Guyot, Massenot, Montégut, & Saccas in *C.R. Acad. Sci., Paris*, cexxvi, p. 1922, 1948 on *Clematis vitalba* and *Hordeum maritimum*.—France.
- *tunuyanensis* Lindquist in *Notas Mus. La Plata, Bot.*, 14, p. 200, 1949 on *Perezia carduncelloides*.—Argentina.
- *vulpiae-myuri* Mayor & Viennot-Bourgin in *Rev. Mycologie*, N.S., 15, p. 104, 1950 on *Vulpia myuros*.—Corsica.
- Pustularia bronca** (Peck) Kanouse in *Mycologia*, 42, p. 497, 1950. (Syn. *Peziza bronca* Peck).
- Pyrenopeziza allicina** von Arx in *Sydowia*, 4, p. 396, 1950 on *Allium victorale*.—Switzerland.
- *phacae* von Arx in *Sydowia*, 4, p. 394, 1950 on *Phaca alpina*.—Switzerland.
- Ramaria acutissima** (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 554, 1950. (Syn. *Clavaria acutissima* Berk.).
- *albida* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 554, 1950. (Syn. *Lachnocladium albidum* Pat.).
- *albocinerea* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 555, 1950. (Syn. *Lachnocladium albocinereum* Pat.).
- *apiahyana* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 555, 1950. (Syn. *Clavaria apiahyana* Speg.).
- *articulata* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 557, 1950. (Syn. *Lachnocladium articulatum* P. Henn.).
- *bataillei* (Maire) Corner, *A Monograph of Clavaria and Allied Genera*, p. 558, 1950. (Syn. *Clavariella bataillei* Maire).
- *botrytoides* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 562, 1950. (Syn. *Clavaria botrytoides* Peck).
- *brunnea* (Zeller) Corner, *A Monograph of Clavaria and Allied Genera*, p. 564, 1950. (Syn. *Clavaria brunnea* Zeller).
- *cacao* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 564, 1950. (Syn. *Clavaria cacao* Coker).
- *capitata* (Lloyd) Corner, *A Monograph of Clavaria and Allied Genera*, p. 565, 1950. (Syn. *Clavaria capitata* Lloyd).
- *capucina* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 565, 1950. (Syn. *Clavaria capucina* Pat.).
- *cervicornis* (A. L. Smith) Corner, *A Monograph of Clavaria and Allied Genera*, p. 565, 1950. (Syn. *Clavaria cervicornis* A. L. Smith).
- *conjuncta* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 566, 1950. (Syn. *Clavaria conjuncta* Peck).
- *conjunctipes* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 567, 1950. (Syn. *Clavaria conjunctipes* Coker).
- *cornicularioides* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 567, 1950. (Syn. *Lachnocladium cornicularioides* P. Henn.).
- *cyclocephala* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 568, 1950. (Syn. *Clavaria cyclocephala* Berk. & Curt.).
- *cyatheae* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 573, 1950. (Syn. *Clavaria cyatheae* P. Henn.).
- *cystidiophora* (Kauffm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 573, 1950. (Syn. *Clavaria cystidiophora* Kauffm.).
- *decolorans* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 574, 1950. (Syn. *Clavariella decolorans* Karst.).
- *divaricata* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 574, 1950. (Syn. *Clavaria divaricata* Peck).
- *durbana* (van d. Bijl) Corner, *A Monograph of Clavaria and Allied Genera*, p. 575, 1950. (Syn. *Clavaria durbana* van d. Bijl).
- *eumorpha* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 575, 1950. (Syn. *Clavariella eumorpha* Karst.).
- *filicicola* (Fawcett) Corner, *A Monograph of Clavaria and Allied Genera*, p. 576, 1950. (Syn. *Clavaria filicicola* Fawcett).
- *filicina* (Sacc. & Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 576, 1950. (Syn. *Clavaria filicina* Sacc. & Syd.).
- *flavo-alba* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 in woods.—Malaya.
- *flavo-brunnescens* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 581, 1950. (Syn. *Clavaria flavobrunnescens* Atk.).
- *fragillima* (Sacc. & Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 588, 1950. (Syn. *Clavaria fragillima* Sacc. & Syd.).
- *fumigata* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 591, 1950. (Syn. *Clavaria fumigata* Peck).
- *gelatinosa* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 593, 1950. (Syn. *Clavaria gelatinosa* Coker).
- *grandis* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 595, 1950. (Syn. *Clavaria grandis* Peck).

- *guadelupensis* (Lév.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 596, 1950. (Syn. *Merisma guadelupense* Lév.).
- *guyanensis* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 596, 1950. (Syn. *Lachnocladium guyanense* Pat.).
- *henriquesii* (Bres. & Roum.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 596, 1950. (Syn. *Clavaria henriquesii* Bres.).
- *holorubella* (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 596, 1950. (Syn. *Clavaria holorubella* Atk.).
- *holsatica* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 597, 1950. (Syn. *Clavariella holsatica* P. Henn.).
- *ignicolor* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 in coniferous woods.—Italy.
- *incurvata* (Morgan) Corner, *A Monograph of Clavaria and Allied Genera*, p. 598, 1950. (Syn. *Clavaria incurvata* Morgan).
- *intricatissima* (Speg.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 598, 1950. (Syn. *Clavaria intricatissima* Speg.).
- *karstenii* (Sacc. & Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 599, 1950. (Syn. *Clavaria karstenii* Sacc. & Syd.).
- *kisantuensis* (Sacc.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 599, 1950. (Syn. *Clavaria kisantuensis* Sacc.).
- *leucoceras* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 600, 1950. (Syn. *Lachnocladium leucoceras* Pat.).
- *longicaulis* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 600, 1950. (Syn. *Clavaria longicaulis* Peck).
- *luteo-flaccida* Corner, *A Monograph of Clavaria and Allied Genera*, p. 699, 1950 in woods.—Sumatra.
- *macrospora* (Brinkm.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 603, 1950. (Syn. *Phaeoclavulina macrospora* Brinkm.).
- *madagascariensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 603, 1950. (Syn. *Clavaria madagascariensis* P. Henn.).
- *megalorhiza* (B. & Br.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 605, 1950. (Syn. *Clavaria megalorhiza* B. & Br.).
- *moelleriana* (Bres. & Roum.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 606, 1950. (Syn. *Lachnocladium moellerianum* Bres. & Roum.).
- *murillii* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 607, 1950. (Syn. *Clavaria murillii* Coker).
- *myceliosa* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 607, 1950. (Syn. *Clavaria myceliosa* Peck).
- *nguelensis* (P. Henn.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 608, 1950. (Syn. *Clavaria nguelensis* P. Henn.).
- *nigrescens* (Brinkm.) Donk var. *americana* Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on humus.—U.S.A.
- *obtusissima* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 609, 1950. (Syn. *Clavaria obtusissima* Peck).
- *ochracea* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 610, 1950. (Syn. *Lachnocladium ochraceum* Bres.).
- *ochraceo-salmicolor* (Cleb.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 611, 1950. (Syn. *Clavaria ochraceo-salmicolor* Cleb.).
- *polypus* Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 in woods.—Malaya, New Guinea.
- *pusilla* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 617, 1950. (Syn. *Clavaria pusilla* Peck).
- *rufescens* Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 618, 1950. (Syn. *Clavaria rufescens* Fr.).
- *saccardoi* (Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 619, 1950. (Syn. *Clavaria saccardoi* Syd.).
- *sanguinea* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 620, 1950. (Syn. *Clavaria sanguinea* Coker ex Doty).
- *secunda* (Berk) Corner, *A Monograph of Clavaria and Allied Genera*, p. 620, 1950. (Syn. *Clavaria secunda* Berk).
- *sinapicolor* (Cleb.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 621, 1950. (Syn. *Clavaria sinapicolor* Cleb.).
- *soluta* (Karst.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 621, 1950. (Syn. *Clavaria soluta* Karst.).
- *strasseri* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 622, 1950. (Syn. *Clavaria strasseri* Bres.).
- *stricta* (Fr.) Quel. var. *concolor* Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on wood.—N. Amer., Australia.
- *subbotrytis* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 625, 1950. (Syn. *Clavaria subbotrytis* Coker).
- *subdecurrens* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 626, 1950. (Syn. *Clavaria subdecurrens* Coker).
- *subfennica* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 627, 1950. (Syn. *Clavaria subfennica* Coker).
- *subgelatinosa* Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on humus.—Malaya.
- *subsigmoidea* (Sacc. & Syd.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 628, 1950. (Syn. *Clavaria subsigmoidea* Sacc. & Syd.).
- *subspinulosa* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 629, 1950. (Syn. *Clavaria subspinulosa* Coker).
- *testaceo-flava* (Bres.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 630, 1950. (Syn. *Clavaria testaceo-flava* Bres.).
- *testaceo-violacea* (Doty) Corner, *A Monograph of Clavaria and Allied Genera*, p. 631, 1950. (Syn. *Clavaria testaceo-violacea* Doty).
- *testaceo-viridis* (Doty) Corner, *A Monograph of Clavaria and Allied Genera*, p. 631, 1950. (Syn. *Clavaria testaceo-viridis* Doty).
- *tubulosa* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 631, 1950. (Syn. *Clavaria tubulosa* Fr.).
- *verna* (Coker) Corner, *A Monograph of Clavaria and Allied Genera*, p. 632, 1950. (Syn. *Clavaria verna* Coker).
- *xanthosperma* (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 632, 1950. (Syn. *Clavaria xanthosperma* Peck).
- *zippellii* (Lév.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 632, 1950. (Syn. *Clavaria zippellii* Lév.).
- var. *gracilis* Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on humus.—Malaya.

- Ramariopsis asperulospora** (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 638, 1950. (Syn. *Clavaria asperulospora* Atk.).
- **asterella** (Atk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 638, 1950. (Syn. *Clavaria asterella* Atk.).
- **clavuligera** (Heim) Corner, *A Monograph of Clavaria and Allied Genera*, p. 638, 1950. (Syn. *Clavaria clavuligera* Heim).
- **crocea** (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 638, 1950. (Syn. *Clavaria crocea* Fr.).
- **curta** (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 638, 1950. (Syn. *Clavaria curta* Fr.).
- **kunzei** (Fr.) Donk var. **deformis** Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on the ground.—Europe.
- var. **favreae** Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 in pinewoods.—France.
- var. **subasperata** Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 on the ground.—France.
- **lorithamnus** (Berk.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 644, 1950. (Syn. *Clavaria lorithamnus* Berk.).
- **pulchella** (Boud.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 645, 1950. (Syn. *Clavaria pulchella* Boud.).
- **tenuiramosa** Corner, *A Monograph of Clavaria and Allied Genera*, p. 700, 1950 in pinewoods.—England.
- **vestitipes** (Peck) Corner, *A Monograph of Clavaria and Allied Genera*, p. 647, 1950. (Syn. *Clavaria vestitipes* Peck).
- Ramularia phaseolina** Petrak in *Sydowia*, 4, p. 584, 1950 on *Phaseolus vulgaris*.—Ecuador.
- Ramulisporea alloteropsidis** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 72, 1950 on *Alloteropsis cimicina*.—India.
- ***Russula ruberrima** Romagnesi in *Bull. Soc. Nat. Oyonnax*, 4, p. 56, 1950.—France.
- Saccobolus punctiformis** (Ces.) Petch apud Petch & Bisby in *Peradeniya Manual* 6, p. 21, 1950. (Syn. *Sordaria punctiformis* Ces.).
- Schiffnerula concinna** Petrak in *Sydowia*, 4, p. 538, 1950 on *Gynoxis*.—Ecuador.
- **spectabilis** (Pat.) Petrak in *Sydowia*, 4, p. 539, 1950. (Syn. *Dimerosporium spectabile* Pat.).
- Scopularia halepensis** Biraghi in *Ann. Sper. agr.*, N.S. 1, p. 120, 1947 on *Pinus halepensis*.—Italy.
- Scytinopogon angulisporus** (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 648, 1950. (Syn. *Clavaria angulispora* Pat.).
- var. **curtus** Corner, *A Monograph of Clavaria and Allied Genera*, p. 701, 1950 in woods.—Malaya.
- var. **gracilis** Corner, *A Monograph of Clavaria and Allied Genera*, p. 701, 1950 in woods.—Malaya.
- var. **parvus** Corner, *A Monograph of Clavaria and Allied Genera*, p. 701, 1950.—Malaya.
- **echinosporus** (Berk. & Br.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 655, 1950. (Syn. *Clavaria echinospora* Berk. & Br.).
- Septogloeum feroniae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 78, 1950 on *Feronia elephantum*.—Madras.
- **scutiae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 109, 1950 on *Scutia myrtina*.—Madras.
- Septoria davatchii** Esfandiari in *Sydowia*, 4, p. 29, 1950 on *Populus hybrida*.—Iran.
- **lepyrodiclidis** Petrak in *Sydowia*, 4, p. 30, 1950 on *Lepyrodiclis holosteoides*.—Iran.
- Sorosporium holci-sorghii** (Rivolta) Moesz in *A Kárpát-Medence Űszöggombái*, p. 147, 1950. (Syn. *Ustilago holci-sorghii* Rivolta).
- **ischaemi** L. Ling in *Sydowia*, 4, p. 80, 1950 on *Ischaemum rugosum*.—India.
- Speira digitata** (Martin) Damon in *Mycologia*, 42, p. 555, 1950. (Syn. *Cheiromyces digitata* Martin).
- Sphacelotheca eremochloae** L. Ling in *Sydowia*, 4, p. 77, 1950 on *Eremochloa ciliaris*.—Indo-China.
- **heteropogonis-triticei** L. Ling in *Sydowia*, 4, p. 77, 1950 on *Heteropogon triticeus*.—Ins. Philippine.
- **manilensis** (Syd.) L. Ling in *Sydowia*, 4, p. 78, 1950. (Syn. *Ustilago manilensis* Syd.).
- Sphaerodothis borassi** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 74, 1950 on *Borassus flabellifer*.—Madras.
- Stagonospora brideliae** Thirumalachar & Narasimhan in *Sydowia*, 4, p. 71, 1950 on *Bridelia roxburghiana*.—India.
- **procerula** Petrak in *Sydowia*, 4, p. 566, 1950 on *Axonopus matthewsii*.—Ecuador.
- Stemphylium callistephi** Baker & Davis in *Mycologia*, 42, p. 482, 1950 on *Callistephus chinensis*.—California, U.S.A.
- **dichroum** Petrak in *Sydowia*, 4, p. 585, 1950 on *Miconia theaezans*.—Ecuador.
- **iranicum** Esfandiari in *Sydowia*, 4, p. 34, 1950 on *Populus euphratica*.—Iran.
- Stigmata esfandiarii** Petrak in *Sydowia*, 4, p. 35, 1950 on *Vitis vinifera*.—Iran.
- Synchytrium crotalariae** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 32, p. 67, 1950 on *Crotalaria semperflorens*.—Madras.
- Synostomella nervicola** Petrak in *Sydowia*, 4, p. 540, 1950 on *Centronia excelsa*.—Ecuador.
- Teichospora ephedrae** Esfandiari in *Sydowia*, 4, p. 14, 1950 on *Ephedra*.—Iran.
- TELMENOPSIS** Petrak in *Sydowia*, *Ann. mycol.*, Ser. II, 4, p. 543, 1950.—Pyrenomyces.
- **caudata** (Syd.) Petrak in *Sydowia*, 4, p. 542, 1950. (Syn. *Telimenia caudata* Syd.).
- Thecaphora mauritiana** (Syd.) L. Ling in *Sydowia*, 4, p. 80, 1950. (Syn. *Tolyposporium mauritianum* Syd.).
- **seminis-convolvuli** (Duby) Liro apud Moesz in *A Kárpát-Medence Űszöggombái*, p. 156, 1950. (Syn. *Uredo seminis-convolvuli* Duby).
- Thyrostroma speciosum** Petrak in *Sydowia*, 4, p. 37, 1950 on *Echinops*.—Iran.
- Tilletia elytraphori** Dennis in *Kew Bull.*, 1950, p. 170, 1950 on *Elytrophorus africanus*.—S. Rhodesia.
- Tilletiopsis minor** Nyland in *Mycologia*, 42, p. 489, 1950 on leaves.—Washington, U.S.A.
- **washingtonensis** Nyland in *Mycologia*,

- 42, p. 488, 1950 on leaves.—Washington, U.S.A.
- Trametes drummondii* Cunningham nom. nov. in *Proc. Linn. Soc. N.S.W.*, 75, p. 224, 1950. (Syn. *Hexagona decipiens* Berk, non *T. decipiens* Bres.).
- *ferrea* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 225, 1950. (Syn. *Polyporus ferreus* Berk.).
- *floccosa* (Jungh.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 226, 1950. (Syn. *Polyporus floccosus* Jungh.).
- *foedata* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 226, 1950. (Syn. *Polyporus foedatus* Berk.).
- *protea* (Berk.) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 237, 1950. (Syn. *Polyporus proteus* Berk.).
- *proteiformis* (Cooke) Cunningham in *Proc. Linn. Soc. N.S.W.*, 75, p. 238, 1950. (Syn. *Polyporus proteiformis* Cooke).
- Tricholoma fucatum* Fr. var. *lutescens* Moser in *Sydowia*, 4, p. 104, 1950.—Austria.
- TRICHOHYRINA** (Petrak) Petrak in *Sydowia*, 4, p. 167, 1950. (Syn. *Trichothyrium* subgen. *Trichothyrina* Petrak).
- *alpestris* (Sacc.) Petrak in *Sydowia*, 4, p. 168, 1950. (Syn. *Mycothyrium alpestre* Sacc.).
- *elegans* (Doidge) Petrak in *Sydowia*, 4, p. 168, 1950. (Syn. *Trichothyrium austriacum* Doidge).
- *pinophylla* (v. Höhn.) Petrak in *Sydowia*, 4, p. 168, 1950. (Syn. *Leptopeltella pinophylla* v. Höhn.).
- TRICHOHYRINULA** Petrak in *Sydowia*, 4, p. 171, 1950.—Trichothyriaceae.
- *sydowii* Petrak in *Sydowia*, 4, p. 171, 1950 on stroma of Polystomellaceae.—Ecuador.
- Tryblidaria esfandiaris** Petrak in *Sydowia*, 4, p. 22, 1950 on *Berberis integerrima*.—Iran.
- Tubercinia behboudii** Esfandiari in *Sydowia*, 4, p. 11, 1950 on *Arrhenatherum kotschyi*.—Iran.
- Typhula abietina** (Fekl.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 664, 1950. (Syn. *Pistillaria abietina* Fekl.).
- *bulbosa* (Pat.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 666, 1950. (Syn. *Pistillaria bulbosa* Pat.).
- *elegans* (Berk. & Curt.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 668, 1950. (Syn. *Pistillaria elegans* Berk. & Curt.).
- *hedericola* (Ces.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 673, 1950. (Syn. *Pistillaria hederacola* Ces.).
- *muelleri* (Saut.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 676, 1950. (Syn. *Pistillaria muelleri* Saut.).
- *patouillardii* (Qué.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 677, 1950. (Syn. *Pistillaria patouillardii* Qué.).
- *quisquiliaris* (Fr.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 679, 1950. (Syn. *Pistillaria quisquiliaris* Fr.).
- *scleroticola* (Allesch.) Corner, *A Monograph of Clavaria and Allied Genera*, p. 681, 1950. (Syn. *Clavaria scleroticola* Allesch.).
- *tochiniana* (Imai) Corner, *A Monograph of Clavaria and Allied Genera*, p. 685, 1950. (Syn. *Clavaria tochiniana* Imai).
- Ungiculella caespitosa** Dennis in *Kew Bull.*, 1950, p. 170, 1950 on dead *Theobroma cacao*.—Sierra Leone.
- Urocystis ficariae** (Unger) Moesz [? comb. nov.] in *A Kárpát-Medence Űszöggombái*, p. 147, 1950. (Syn. *Caeoma ficariae* Unger).
- *hellebori-viridis* (De Cand.) Moesz in *A Kárpát-Medence Űszöggombái*, p. 209, 1950. (Syn. *Uredo ranunculacearum* var. *hellebori-viridis* De Cand.).
- *hepaticae-trilobae* (De Cand.) Moesz in *A Kárpát-Medence Űszöggombái*, p. 208, 1950. (Syn. *Uredo ranunculacearum* var. *hepaticae-trilobae* De Cand.).
- *pulsatillae* (Bubák) Moesz in *A Kárpát-Medence Űszöggombái*, p. 211, 1950. (Syn. *Urocystis anemones* var. *pulsatillae* Bubák).
- *ranunculi* (Libert) Moesz in *A Kárpát-Medence Űszöggombái*, p. 213, 1950. (Syn. *Sporisorium ranunculi* Libert).
- Uromyces nilagiricus** T. S. & K. Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 32, p. 104, 1950 on *Loranthus* sp.—Madras.
- Ustilago panjabensis** (Syd.) L. Ling in *Sydowia*, 4, p. 76, 1950. (Syn. *Sphacelotheca panjabensis* Syd.).
- *phragmitis* L. Ling in *Sydowia*, 4, p. 76, 1950 on *Phragmites karka*.—N. Borneo.
- *tumeformis* L. Ling in *Sydowia*, 4, p. 77, 1950 on *Polygonum chinense*.—India.
- Venturia centaureae** von Arx in *Sydowia*, 4, p. 390, 1950 on *Centaurea rhaetica*.—Switzerland.
- *polygoni-vivipari* von Arx in *Sydowia*, 4, p. 391, 1950 on *Polygonum viviparum*.—Switzerland.
- Wettsteinina engadinensis** Müller in *Sydowia*, 4, p. 202, 1950 on *Aster alpinus*.—Switzerland.
- *niesslii* Müller nom. nov. in *Sydowia*, 4, p. 204, 1950. (Syn. *Leptosphaeria gigaspora* Niessl., non *W. gigaspora* Höhn.).
- *winteri* (Niessl.) Müller in *Sydowia*, 4, p. 203, 1950. (Syn. *Leptosphaeria winteri* Niessl.).
- Xenochora ingae** (Stevens) Petrak in *Sydowia*, 4, p. 567, 1950. (Syn. *Melasmia ingae* Stevens).
- XENOSTIGMELLA** Petrak in *Sydowia*, 4, p. 369, 1950.—Pyrenomycetes.
- *paradoxa* Petrak in *Sydowia*, 4, p. 370, 1950 on leaves of ? *Rubiaceae*.—Ecuador.
- Xylosphaeria adeana** (Rehm) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium adeanum* Rehm).
- *americana* (Ell. & Ev.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium americanum* Ell. & Ev.).
- *andicola* (Speg.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium andicola* Speg.).
- *antiqua* (Ell. & Ev.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium antiquum* Ell. & Ev.).
- *argentinensis* (Speg.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium argentinense* Speg.).
- *boehmeriae* (Speg.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium boehmeriae* Speg.).
- *cacheutensis* (Speg.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium cacheutense* Speg.).
- *ceanothi* (Dearn. & House) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium ceanothi* Dearn. & House).

- *cingulata* (Mont.) Petrak in *Sydowia*, 4, p. 18, 1950. (Syn. *Thyridium cingulatum* (Mont.) Sacc.).
- *coffeicola* (Speg.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium coffeicola* Speg.).
- *concinna* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium concinnum* Petrak.).
- *desertorum* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium desertorum* Petrak.).
- *flava* (Petch) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium flavum* Petch.).
- *fusispora* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium fusisporum* Petrak.).
- *gorganensis* Petrak in *Sydowia*, 4, p. 15, 1950 on *Prunus*.—Iran.
- *livida* (Pers.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium lividum* (Pers.) Sacc.).
- *macedonica* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium macedonicum* Petrak.).
- *nobilis* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium nobile* Petrak.).
- *pallida* (Ell. & Ev.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium pallidum* Ell. & Ev.).
- *personata* (Berl. & Vogl.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium personatum* Berl. & Vogl.).
- *platensis* (Speg.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium platense* Speg.).
- *pulchella* (Sacc. & Speg.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium pulchellum* Sacc. & Speg.).
- *quimelensis* (Speg.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium quimelense* Speg.).
- *rechingeri* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium rechingeri* Petrak.).
- *rousseliana* (Sacc. & Speg.) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium rousselianum* Sacc. & Speg.).
- *sambuci* (Earle) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium sambuci* Earle.).
- *semnanensis* (Petrak) Petrak in *Sydowia*, 4, p. 19, 1950. (Syn. *Thyridium semnanense* Petrak.).
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- *yerbae* (Speg.) Petrak in *Sydowia*, 4, p. 20, 1950. (Syn. *Thyridium yerbae* Speg.).
- Zignoella shariffi* Petrak in *Sydowia*, 4, p. 20, 1950 on *Zygophyllum atriplicoides*.—Iran.

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 Cystopus molluginicola
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- CAPPARIDACEAE
Cadaba indica
 Microstroma cadabae
Capparis spinosa
 Ascochyella davatchii
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- CAPRIFOLIACEAE
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- CARYOPHYLLACEAE
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Polycarpon tetraphyllum
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- CHLORANTHACEAE
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Artemisia campestris
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Aster alpinus
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- BELLIS
Bellis perennis
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- BUPHTHALMUM
Buphtalmum salicifolium
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Stemphylium callistephi
Centaurea rhaponticum
Venturia centaureae
Centaurea scabiosa
Leptosphaeria centaureae
Clibadium rhytidophyllum
Phyllachora clibadii
Echinops
Thyrostroma speciosum
Eupatorium
Nematostoma nervisequens
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Mycosphaerella tungurahuaana
Gynoxis
Creangium sydowii
Schiffnerula concinna
Gynoxis chimborazensis
Phialea tomentophila
Gynoxis hallii
Cercospora inopina
Hieracium murorum
Leptosphaeria brauni
Liabum
Gibbera quitensis
Liabum eggersii
Gibbera setosa
Liabum hastatum
Gibbera inconspicua
Liabum pallatongense
Gibbera andina
Perezia carduncelloides
Puccinia tunuyanensis
Piptocarpha sodiroi
Camarosporium insuetum
Tessaria integrifolia
Hormiscium aequatoriense
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Verbesina
Bagnisiopsis andicola
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Cryptosporiopsis balsameae
Abies grandis
Cryptosporiopsis balsameae
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Pirottaea helvetica
 ERICACEAE
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Graphium irradians
Hypocrella chusqueae
Epicrea insignis
Meliola
Cicinnobella ecuadorica
Dimerium ecuadoricum
Dimerium nobile
Meliola ambigua
Cicinnobella andicola
Dimerium andicola
Meliola capsicola
Ectosticta mindoensis
Phyllachora
Allonectella rubescens
Phyllachora ulei
Parancoelia andina
Polystomellaceae
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Dimerium stromaticola
Trichothyrimula sydowii
Xenostigmella, etc.
Dimerium detectum
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Physotheria limnanthemum
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Ephedra
Teichospora ephedrae
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Alloteropsis cimicina
Ramulispora alloteropsidis
Arrhenatherum kotschyi
Tubercinia behboudii
Arundinaria patula
Papularia ecuadorensis
Axonopus matthewsii
Stagonospora procerula
 Bambuseae
Nectria mindoensis
Nectria tympaniformis
Neopeltella aequatoriensis
Pezicula bambusina
Chusquea serrulata
Helminthosporium chusqueae
Metazythia caespitosa
Deschampsia atropurpurea
Puccinia connersii
Dichanthium annulatum
Cylindrosporium dichanthii
Dimeria ornithopoda
Phyllachora indica
Distichlis stricta
Ascochyta subalpina
Elytrophorus africanus
Tilletia elytrophori
Eremochloa ciliaris
Sphacelotheca eremochloae
Haynaldia villosa
Puccinia haynaldiae
Heteropogon triticeus
Sphacelotheca heteropogonis-triticeae
Hordeum maritimum
Puccinia hordei-maritimi

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- Ischaemum rugosum*
Sorosporium ischaemi
Panicum virgatum
Ascochyta missouriensis
Pennisetum bambusiforme
Cercospora tungurahensis
Phragmites karka
Ustilago phragmitis
Saccharum officinarum
Chaetomium fibripilum
Saccharum spontaneum var.
Lacellina sacchari
Trisetum distichophyllum
Leptosphaeria volkartiana
Vulpia membranacea
Puccinia corniculata
Vulpia myuros
Puccinia vulpiae-myuri

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- Vismia*
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Elachopeltis andina
Vismia obtusa
Pestalotia vismiae
Phomopsis vismiae

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- Liquidambar styraciflua*
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- Mappia foetida*
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Hapithus agitator quadratus
Insecticola clavata

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- Spiders*
Hymenostilbe verrucosa

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- Juncus*
Pistillaria subuncialis
Pterula debilis

LABIATAE

- Leucas stelligera*
Cercospora leucadis

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- Actinodaphne hookeri*
Phyllachora actinodaphnes

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- Careya arborea*
Cercospora careyae

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- Albizzia lebbek*
Helminthosporium albizzicola
Cassia alata
Pistillaria rhodocionides
Cassia fistula
Phleospora cassiae
Crotalaria semperflorans
Synchytrium crotulariae
Dalbergia sissoo
Hysterographium dalbergiae
Dalbergia volubilis
Cercospora dalbergicola

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- Erythrina suberosa*
Helminthosporium erythrinae
Lathyrus latifolius
Peronospora lathyrina
Medicago falcata
Leptosphaeria blumeri
Mezoneurum cucullatum
Elsinoe mezoneuri
Phaca alpina
Pyrenopeziza phacae
Phaseolus vulgaris
Ramularia phaseolina
Psoralea glandulosa
Cercospora psoraleae
Smithia bigemina
Parodiella smithiae
Swartzia
Phyllachora jacarandae
Vicia cracca
Leptosphaeria viciae
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- Agapanthus umbellatus*

- Mycosphaerella agapanthi*

- Allium victorale*

- Hypoderma allicina*

- Pyrenopeziza allicina*

- Yucca gloriosa*

- ? *Ceuthospora gloriosa*

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- Ixonanthes icosandra*

- Pterula epiphylla*

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- Loranthus* sp.

- Uromyces nilagiricus*

- Oryctanthus florulentus*

- Parodiopsis sydownii*

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- Macrophoma rotalae*

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- Hibiscus syriacus*

- Corynespora hibisci*

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- Cercospora thespesiae*

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- Centronia excelsa*

- Asterina centroniae*

- Synostomella nervicola*

- Miconia pichinchensis*

- Helminthosporium insuetum*

- Miconia* ? theaezans

- Cryptocline andina*

- Lasiostemmella sydownii*

- Stemphylium dichroum*

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- Discella cedrelae*

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- Dimorphocystis subcapitatus*

- Jambosa laeta*

- Plowrightia indica*

- Syzigium montanum*

- Diplodia longipedicellatum*

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 Gloeosporium zonatum
 Habenaria dilatata
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- PALMAE
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 Phyllosticta cearensis
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 Ustilago tumeformis
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 Diplodina delphinii
 Thalictrum aquilegifolium
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- SCROPHULARIACEAE
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- SOLANACEAE
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 Phomopsis andina
 Solanum
 Asterina grisea
 Phaeodimeriella sydowii
 Solanum crinitipes
 Cryptoparodia bispora
 Solanum longevirgatum
 Molleriella sydowiana
- STERCULIACEAE
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 Asterostomula patula
 Echidnodes patula
 Phyllachora condigna
 Theobroma cacao
 Unguiculaella caespitosa
- SYMPLOCACEAE
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 Camarotella symploci
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- manihoticola* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 15, 1951 on *Manihot glaziovii*.—Brazil.
- meliae* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 31, 1951 on *Melia azedarach*.—Brazil.
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- sesseae* Bitancourt & Jenkins in *Arg. Inst. Biol., S. Paulo*, 20, p. 18, 1951 on *Sessea brasiliensis*.—Brazil.
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- iseilematis* (Syd. & Butler) Mundkur & Thirum. apud Thirum. in *Lloydia*, 13, p. 172, 1950. (Syn. *Ustilago iseilematis* Syd. & Butler).
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- Tilletia narayanaraoana** Mundkur & Thirumalachar in *Mycol. Pap., C.M.I.*, 40, p. 6, 1951 on *Panicum trypheron*.—India.
- Torulopsis caroliniana** Etchells & Bell in *Farlowia*, 4, p. 105, 1950 in cucumber brine. —North Carolina, U.S.A.
- Tricholoma eucalypticum** Pearson in *Trans. Brit. mycol. Soc.*, 33, p. 293, 1950.—South Africa.
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- ***Trichophyton ferrugineum** (Ota) Langeron & Milochewitch var. *album* Vanbreuseghem in *Ann. Parasit. hum. comp.*, 25, p. 489, 1950.—Belgian Congo.
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- cyperi-rotundi** Ito apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 170, 1943 on *Cyperus rotundus*.—Japan.
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- seselis** da Camara in *Agron. lusit.*, 11, p. 40, 1949 on *Seseli tortuosum*.—Portugal.
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- lupini** da Camara in *Agron. lusit.*, 11, p. 169, 1949 on *Lupinus luteus*.—Portugal.
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- Venturia macularis** (Fr.) Müller & von Arx in *Ber. schweiz. bot. Ges.*, 60, p. 365, 1950. (Syn. *Sphaeria macularis* Fries).
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- Wettsteinina eucarpa** (Karsten) Müller & von Arx in *Ber. schweiz. bot. Ges.*, 60, p. 335, 1950. (Syn. *Sphaerella eucarpa* Karsten).
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HOST INDEX

For Phanerogams see under families; for Pteridophyta and Fungi see under those names; for animal hosts see under Invertebrata and Vertebrata

ACANTHACEAE

- Jacobinia spicigera*
Cercospora jacobinicola

ALISMACEAE

- Alisma reniformis*
Burrillia narasimhanii

AMARANTHACEAE

- Cyathula tomentosa*
Ascochyta cyathulae

ANACARDIACEAE

- Pistacia*
Macrophoma aloetica
Macrophoma pistaciaecola

Sclerotinia

- Sclerotinia mollis*
Myzosporella schini

APOCYNACEAE

- Allamanda schottii*
Sphaceloma allamandae
Rauwolfia serpentina
Mycosphaerella rauwolfiae
Rauwolfia vomitoria
Phaeodorus rauwolfiae

AQUIFOLIACEAE

- Ilex aquifolium*
Vermicularia kystosa
Ilex oldhami
Cercospora naitoi

ARALIACEAE

- Hedera helix*
Clypeolum lusitanicum
Polyscias guilfoylei
Elsinoë mulleri

ASCLEPIADACEAE

- Asclepias curassavica*
Sphaceloma asclepiadis
Gymnema affine
Cercospora gymnemae
Hemidesmus indicus
Achrotelium hemidesmi

BALSAMINACEAE

- Impatiens biflora*
Synchytrium impatiens
Impatiens pallida
Synchytrium impatiens

BETULACEAE

- Alnus glutinosa*
Helminthosporium lusitanicum
Alnus rubra
Corticium praeteritum
Betula
Brachysporium britannicum
Cytidia lanata
Betula verrucosa
Clavaria contorta var. *orlosii*

BIGNONIACEAE

- Sphaceloma amazonensis*

BOMBACACEAE

- Bombax malabaricum*
Cercospora bombacina

BORAGINACEAE

- Heliotropium transalpinum*
Sphaceloma heliotropii

BROMELIACEAE

- Tillandsia usneoides*
Gelasinospora autosteira

CAMPANULACEAE

- Centropogon cordifolius*
Sphaceloma guatemalensis

COMPANULACEAE (continued)

- Centropogon cornutus*
Asterina centropogonis
Siphocampylus macropodus
Sphaceloma siphocampyli

CANNACEAE

- Canna indica*
Carpenterella cannae

CAPRIFOLIACEAE

- Viburnum*
Actinothyrium viburni
Viburnum hebanthum
Phaeophacidium viburni
Viburnum tinus
Amphichaeta viburni

CARYOPHYLLACEAE

- Moenchia mantica*
Ustilago moenchiae-manticae

CHENOPODIACEAE

- Beta bengalensis*
Puccinia betae-bengalensis

CHLORANTHACEAE

- Chloranthus serratus*
Cercospora chloranthi

COCHLOSPERMACEAE

- Cochlospermum vitifolium*
Cercospora cochlospermi

COMBRETACEAE

- Anogeissus latifolia*
Kellermannia malabarica

COMMELINACEAE

- Commelina elegans*
Cercospora maracasensis

COMPOSITAE

- Aplopappus bloomeri* var. *augustus*
Dasyscypha aplopappi
Dasyscypha salmonea
Mollisia hysteroides
Arnoseris minima
Puccinia arnosericidis
Bidens pilosa
Sphaceloma bidentis
Hypericophyllum multicaule
Aecidium hypericophylli
Oliganthes condensata
Cercospora oliganthidis
Saussurea
Puccinia kwangsiana
Saussurea acrophylla
Puccinia saussureae-acrophyllae
Senecio brachychaetus
Puccinia baldensis
Tithonia diversifolia
Cercospora tithoniae

CONIFERAE

- Abies grandis*
Corticium separatum
Abies lasiocarpa
Peniophora unica
Abies magnifica var. *shastensis*
Peniophora exima
Abies mayriana
Melampsora abietis-populi
Cryptomeria japonica
Cercospora cryptomeriicola
Cyclodermis cryptomeriae
Dimeriellopsis cryptomeriae
Fusicoccum cryptomeriae
Guignardia cryptomeriae
Halbania cryptomeriae

- CONIFERAE (continued)**
Leptosphaerulina cryptomeriae
Massalongiella cryptomeriae
Microthyrium cryptomeriae
Mollisia cryptomeriae
Pestalozzia aomoriensis
Pestalozzia cryptomeriicola
Phyllosticta japonica
Pseudosphaerella cryptomeriae
Sirolegniella cryptomeriae
Sphaeropsis cryptomeriae
Sphaerulina iwataensis
Stagonospora cryptomeriae
Juniperus communis
Peniophora junipericola
Juniperus nana
Gymnosporangium gaeumannii
Larix kaempferi
Ceratocystis galeiformis
Larix leptolepis
Ceratocystis autographa
Picea engelmannii
Peniophora munda
Picea sitchensis
Peniophora resinosa
Pinus monticola
Peniophora prominens
Pinus strobus
Aleurodiscus pini
Pseudotsuga taxifolia
Corticium quaeisitum
Corticium testatum
Peniophora phlebioides
Thuja plicata
Corticium propinquum
Torreya californica
Caeoma torreyae
Clasterosporium obclavatum
Tsuga canadensis
Aleurodiscus minnsiae
Corticium delicatissimum
Corticium inopinatum
Corticium rallum
CONVOLVULACEAE
Ipomoea
Puccinia heitoensis
CORNACEAE
Cornus mas
Sclerotinia corni
CORYNOCARPACEAE
Corynocarpus laevigata
Strasseria corynocarpi
CRUCIFERAE
Cochlearia oblongifolia
Peronospora takahashii
CUCURBITACEAE
Cucumis sativa
Pythium cucurbitacearum
Melothria trilobata
Irenopsis melothriacae
CYPERACEAE
Carex blepharicarpa
Puccinia caricis-blepharicarpae
Cyperus rotundus
Uredo cyperi-rotundi
Eleocharis interstincta
Physalospora eleocharidis
Fimbristylis
Uromyces kwangsiensis
Rhynchospora corymbosa
Physalospora rhynchosporae
Scirpus
Entyloma mysorensis
Scleria lithospermi var. *roxburghii*
Cintractia scleriae-lithospermi
- EBENACEAE**
Diospyros kaki
Elsinoë diospyri
ERICACEAE
Rhododendron
Amphichaeta rhododendri
EUPHORBIACEAE
Aleurites
Melampsora aleuritidis
Euphorbia prunifolia var. *repanda*
Sphaceloma krugii
Jatropha curcas
Elsinoë jatrophae
Mallotus
Phakopsora malloti
Manihot
Glomerella manihotis
Manihot glaziovii
Sphaceloma manihoticola
Mercurialis leiocarpa
Cercospora ehikomontana
Sapium
Sphaceloma sappi
Sebastiania corniculata
Cercospora sebastianiae
FAGACEAE
Quercus
Brachysporium masonii
Ceratocystis longirostellata
Ceratocystis wilsoni
Corticium improvisum
Tapesia quercina
FUNGI
Asterina diplopoda
Phaeodimerella trinitensis
GENTIANACEAE
Exacum wightianum
Mycosphaerella exaci
GOODENIACEAE
Calogyne berardiana
Puccinia calogynae
GRAMINEAE
Agrostis palustris
Synchytrium graminicola
Agrostis stolonifera
Mastigosporium rubricosum var. *agrostidis*
Aristida glauca
Balanisia hemicrypta
Asperella japonica
Puccinia kiusiana
Cenchrus echinatus
Balanisia obtecta
Chrysopogon
Sphacelotheca chrysopogonicola
Cymbopogon caesius
Sphacelotheca mutila
Cymbopogon coloratus
Sphacelotheca cymbopogonis-colorati
Dichanthium caricosum
Sphacelotheca dichanthicola
Digitaria longiflora
Ustilago longiflora
Eragrostis
Puccinia morigera
Glyceria occidentalis
Phyllosticta helenae
Heteropogon contortus
Sorosporium heteropogonicola
Hyparrhenia filipendula
Claviceps inconspicua
Iseilema laxum
Sorosporium iseilematis
Mnesithea laevis
Sphacelotheca mnesithea

GRAMINEAE (continued)

- Molinia
Puccinia moliniicola
 Oryzopsis caerulea
Ellisiellina biciliata
 Panicum trypheron
Tilletia narayanaraoana
 Phalaris brachystachys
Septoria phalaridis var. *platyspora*
 Phragmites
Puccinia longinqua
 Poa ampla
Viscomacula aenea
 Poa pratensis
Puccinia baldensis
 Saccolepis indica
Sphacelotheca saccolepidis
 Spartina pectinata
Stagonospora spartanica
 Sporobolus affinis
Ascochyta sporoboli
 Sporobolus indicus var. *laxus*
Entyloma sporoboli
 Sporobolus ruspolianus
Asterolibertia sporoboli
 Stipa leucotricha
Atkinsonella hypoxylon var. *tazensis*
 Vulpia broteri
Uromyces vulpiae

HAMAMELIDACEAE

- Corylopsis
Puccinia corylopsidis

INVERTEBRATA

- Amoeba
Apletosoma microsporum
Cochlonema calosperma
 Blaniulus hirsutus
Enterobryus broelemanni
 Chloroperla
Paramoebidium giganteum
 Cloeon dipterum
Amoebidium poissoni
 Ecdyonurus
Paramoebidium geniculatum
 Iulus
Enterobryus allobrogicus
 Iulus albipes
Enterobryus rectus
 Macrobiotus
Ballocephala sphaerosperma
 Nephelopteryx nebulosa
Paramoebidium fuscum
 Phalloiulus distinctus
Enterobryus inflatus
 Polydesmus complanatus
Enterobryus gracilis
 Polydesmus rubromarginatus
Enterobryus tumidus
 Rhabditis
Harposporium subuliforme
 Schizophyllum sabulosum extinctum
Enterobryus robini
 Strongylosoma guerini
Enterobryus strongylosomae

JUNCACEAE

- Juncus
Helotium georginae

LABIATAE

- Coleus
Coleosporium cheoanum

LABIATAE (continued)

- Lavandula stoechas
Diplodia mitylospora
 Ocimum canum
Cercospora guatemalensis
 Rosmarinus officinalis
Didymosphaeria epidermidis var. *rosmarini*
 Salvia compacta
Polioma robusta
 LECYTHIDACEAE
 Gustavia augusta
Sphaceloma gustaviae
 LEGUMINOSAE
 Apios fortunei
Uromyces dispersus
 Calycotome spinosa
Uromyces calycotomes
 Cassia splendida
Sphaceloma cassiae
 Centrobium robustum
Elsinoë centrobii
 Coronilla varia
Uromyces coronillae
 Ditremexa hirsuta
Sphaceloma ditremexae
 Erythrina reticulata
Sphaceloma erythrinae
 Lupinus luteus
Ustilago lupini
 Phaseolus mungo
Synchytrium ajrekari
 Physanthyllis tetraphylla
Uromyces physanthyllidis
 Sophora glauca
Cercospora sophorae
 Vigna vexillata
Cercospora vignae-vexillatae
 LILIACEAE
 Asparagus pygmaeus
Ustilago asparagi-pygmaei
 Disporum smilacinum var. *ramosum*
Cercospora dispori
 Smilax
Synchytrium smilacis
 Smilax china
Puccinia caricis-blepharicarpae
 Veratrum californicum
Lactinaevia veratri
 LINACEAE
 Linum usitatissimum
Oidiopsis lini
 LOBELIACEAE
 Lobelia hassleri
Sphaceloma lobeliae
 MALPIGHIACEAE
 Stigmaphyllon convolvulifolium
Cercospora stigmaphyllonis
 MALVACEAE
 Abutilon striatum
Sphaceloma abutilonis
 Hibiscus subdariffa
Cylindrocladium curvatum
 MELIACEAE
 Cedrela sinensis
Phakopsora cheoana
 Melia azedarach
Sphaceloma meliae
 MORACEAE
 Ficus carica
Uredo sawadae
 Ficus elastica
Vermicularia chaetoplexa

- MUSACEAE
Heliconia bihai
Meliola macrospora
Musa
Penicillium cyclopium var. *album*
- MYOPORACEAE
Myoporum acuminatum
Guignardia myopori
- MYRTACEAE
Eucalyptus
Hysterocarina paulistae
Eucalyptus globulus
Coniothyrium globulosum
Dothiorella eucalypti f. *microspora*
Phyllocalyx laevigatus
Sphaceloma phyllocalycis
Psidium guajava
Sphaceloma psidii
Syzygium aromaticum
Cylindrocladium quinqueseptatum
- OLEACEAE
Jasminum
Anthostomella clypeatula
Ligustrum
Aecidium ligustricola
Olea europaea
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- *stapeliae* (du Plessis) Hughes & du Plessis apud Hughes in *Mycol. Pap., C.M.I.*, 46, p. 28, 1951. (Syn. *Triposporium stapeliae* du Plessis).
- *uncinata* Bugnicourt in *Rev. gén. Bot.*, 57, p. 72, 1950 on *Oryza sativa*. —Indo-China.
- Cylindrosporium albanicum* (Petr.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 519, 1950. (Syn. *Phleospora albanica* Petrak.).
- *basiplanum* Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 596, 1950 on *Spiraea hypericifolia*. —U.S.S.R.
- *canadense* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 560, 1950. (Syn. *Phleospora dearnessii* Bub., non *C. dearnessii* Ell. & Ev.).
- *carpogenum* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 571, 1950. (Syn.

- Marssonina pruni* Vassiljevsky, non *C. pruni* (Syd.) Died.).
- *convolvulicola* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 519, 1950. (Syn. *Septogloeum convolvuli* Ell. & Ev., non *C. convolvuli* Miura).
 - *defolians* (Harkness) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 525, 1950. (Syn. *Septogloeum defolians* Harkness).
 - *eryngicola* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 584, 1950. (Syn. *Septoria eryngii* West., non *C. eryngii* Ell. & Kell.).
 - *excipuliforme* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 537, 1950. (Syn. *Septogloeum lathyri* Lind, non *C. lathyri* Bub. & Kab.).
 - *fragariae* (Br. & Har.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 564, 1950. (Syn. *Stagonospora fragariae* Br. & Har.).
 - *frigidum* (Sacc.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 515, 1950. (Syn. *Gloeosporium frigidum* Sacc.).
 - *fusarioides* (Sacc.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 532, 1950. (Syn. *Phleospora fusarioides* Sacc.).
 - *garbowskii* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 511, 1950. (Syn. *Septogloeum pistaciae* Garb., non *C. pistaciae* (Desm.) Vassilj.).
 - *pistaciae* (Desm.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 510, 1950. (Syn. *Septoria pistaciae* Desm.).
 - *platanoidis* Kab. & Bub. var. *polymorphum* Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 596, 1950 on *Acer tataricum*.—U.S.S.R.
 - *pomicola* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 563, 1950. (Syn. *Septogloeum pomi* Oudem., non *C. pomi* Brooks).
 - *populinum* (Peck) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 575, 1950. (Syn. *Gloeosporium populinum* Peck).
 - *potebniae* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 535, 1950. (Syn. *Phleospora caraganae* Jacz. var. *lathyri* Poteb., non *C. lathyri* Bub. & Kab.).
 - *propinquum* (Bub. & Vleug.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 578, 1950. (Syn. *Gloeosporium propinquum* Bub. & Vleug.).
 - *pruinoseum* (Zaprometov) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 577, 1950. (Syn. *Marssonina pruinosa* Zaprometov).
 - *subcuticulare* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 547, 1950. (Syn. *Septogloeum fraxini* Harkn., non *C. fraxini* (Ell. & Kell.) Ell. & Ev.).
 - *thalictricola* Vassiljevsky nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 557, 1950. (Syn. *C. ranunculi* (Bon.) Sacc. f. *thalictri* Ell. & Ev., non *C. thalictri* Dmitr.).
 - *tremulae* (Hoehn.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 576, 1950. (Syn. *Septogloeum tremulae* Hoehn.).
 - *ulmi* (Fr.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 580, 1950. (Syn. *Septoria ulmi* F.).
 - *vagnerae* (Petr.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 540, 1950. (Syn. *Phleospora vagnerae* Petr.).
- Cytospora chamaecyparidis* Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 121, 1950 on *Chamaecyparis pisifera*.—Japan.
- Dactylaria gracilis* Duddington in *Trans. Brit. mycol. Soc.*, 34, p. 194, 1951 on nematodes.—England.
- Daedaleopsis conchiformis* Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 77, 1943 on wood.—Japan.
- *nipponica* Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 78, 1943 on wood.—Japan.
 - *papyraceo-resupinata* (S. Ito & Imai) Imazeki in *Bull. Tokyo Sci. Mus.*, 6, p. 78, 1943. (Syn. *Hexagona papyraceo-resupinata* Ito & Imai).
 - *styracina* (P. Henn. & Shir.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 78, 1943. (Syn. *Lenzites styracina* P. Henn. & Shir.).
 - *tenuis* (Hook. ex Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 78, 1943. (Syn. *Hexagona tenuis* Hook. ex Fr.).
- Delitschia proboscidea* Munk in *Dansk bot. Ark.*, 12, 11, p. 4, 1948 on dung.—Denmark.
- Dendrophoma abietis* Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 114, 1950 on *Abies firma*.—Japan.
- DENDROSEPTORIA** Bausá Alcalde in *An. Jard. bot. Madrid*, 7, p. 489, 1948.—Sphaeropsidales.
- *arrhenatheri* Bausá Alcalde in *An. Jard. bot. Madrid*, 7, p. 489, 1948 on *Arrhenatherum elatius*.—Spain.
- Dictyopeltis applanata* Batista in *Mycopathologia*, 5, p. 170, 1951 on *Achras sapota*.—Brazil.
- *myricae* Hansford in *Rec. Inst. nat. Étud. agron. Congo belge* 2, p. 51, 1945 on *Myrica*.—Belgian Congo.
- Didymellina intermedia* Ciferri in *Not. Mal. Piant.*, 2, p. 6, 1949 on *Lilium candidum*.—Italy.
- DIDYMOPSOURELLA** Thirumalachar in *Sydowia*, 5, p. 28, 1951.—Uredinales. Type, *D. toddaliae*.
- *macrospora* (Mundkur & Thirum.) Thirumalachar in *Sydowia*, 5, p. 28, 1951. (Syn. *Didymopsoora macrospora* Mundkur & Thirum.).
 - *toddaliae* (Petch) Thirumalachar in *Sydowia*, 5, p. 28, 1951. (Syn. *Uredo toddaliae* Petch).
- Didymosphaeria armeriae* da Camara, 1946, (*This Index*, 1, p. 260). See also **D. armeriae* Losa España, 1945 (ibid., 1, p. 149).
- *epidermidis* (Fr.) Fuckel var. *ulicis* da Camara in *Agron. lusit.*, 12, p. 97, 1950 on *Ulex minor*.—Portugal.
- Dimeriellopsis araliae* Batista in *Mycopathologia*, 5, p. 163, 1951 on *Polyscias guifolei*.—Brazil.
- Dimerium abietis-mariesii* Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 114, 1950 on *Abies mariesii*.—Japan.
- Diplodia arctii* Cherepanov in *J. Bot. U.S.S.R.*, 36, p. 274, 1951 on *Arctium minus*.—U.S.S.R.
- *chenopodii* Cherepanov in *J. Bot. U.S.S.R.*, 36, p. 274, 1951 on *Chenopodium album*.—U.S.S.R.
- Diplorhinotrichum africanum* Hughes in *Mycol. Pap., C.M.I.*, 47, p. 9, 1951 on *Azadirachta indica*.—Gold Coast.
- Doassansia morotiana* Zundel nom. nov. in *Mycologia*, 43, p. 269, 1951. (Syn. *D. intermedia* Morot non Setch.).
- Dothiorella genistae* da Camara in *Agron. lusit.*, 12, p. 105, 1950 on *Pterospartum tridentatum*.—Portugal.

- Eccilia sericella* (Fr.) Singer in *Collect. Bot.*, 1, p. 218, 1947. (Syn. *Agaricus sericellus* Fr.).
- *undata* (F.) Quél. var. *ombrophila* Singer in *Collect. Bot.*, 1, p. 219, 1947.—Spain.
- Elfvigia tsunodae* (Yasuda ex Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 102, 1943. (Syn. *Polyporus tsunodae* Yasuda ex Lloyd).
- Endomycopsis ohmeri* Etchells & Bell in *Food Technology*, 4, p. 81, 1950 in cucumber brine.—U.S.A.
- var. *minor* Etchells & Bell in *Food Technology*, 4, p. 81, 1950 in cucumber brine.—U.S.A.
- Endostigme populina* (Vuill.) Ciferri in *Not. Mal. Piante*, 14, p. 88, 1951. (Syn. *Didymosphaeria populina* Vuill.).
- **Enterobryus duboscqui* Tuzet & Manier apud Manier in *Ann. Sci. nat., Bot.*, Sér. XI, 11, p. 65, 1951 on *Schizophyllum sabulosum* var. *rubripes*.—France.
- *— *leptotuli* Manier in *Ann. Sci. nat., Bot.*, Sér. XI, 11, p. 71, 1951 on *Leptotulius belgicus*.—France.
- Entoloma pyrenaicum* Singer in *Collect. Bot.*, 1, p. 219, 1947.—Spain.
- *subnitidum* forma *cyano-nigrum* Hongo in *J. Jap. Bot.*, 26, p. 145, 1951.—Japan.
- Entosordaria jacobii-felicis* C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. No. 1, p. 48, 1951 on *Coffea liberica*.—Ivory Coast.
- **Epidochium ilicinum* Goidanich & Camici in *Ann. Sper. agr.*, N.S., 1, p. 528, 1947 on *Quercus ilex*.—Italy.
- Eremotheca congensis* Hansford in *Rec. Inst. nat. Étud. agron. Congo belge* 2, p. 49, 1945 on *Rhektophyllum mirabile*.—Belgian Congo.
- Eudarlucia indica* Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 158, 1951 on *Uredo amomi*.—India.
- Eutypa eutypoides* (Ell. & Ev.) Petrak in *Sydowia*, 5, p. 177, 1951. (Syn. *Bagnisiella eutypoides* Ell. & Ev.).
- *microspora* C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. No. 1, p. 65, 1951 on dead *Coffea canephora*.—Ivory Coast.
- *nervincola* (Rehm) Petrak in *Sydowia*, 5, p. 177, 1951. (Syn. *Nitschkia nervincola* Rehm apud Fitzp.).
- Eutypella coffeicola* C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. 1, p. 59, 1951 on *Coffea canephora* and *C. liberica*.—Ivory Coast.
- *perplexans* C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. No. 1, p. 64, 1951 on dead *Coffea canephora*.—Ivory Coast.
- Favolaschia echinata* Singer in *Lloydia*, 13, p. 253, 1951 on dead *Boehmeria caudata*.—Argentina.
- *flava* (Bres.) Singer in *Lloydia*, 13, p. 257, 1951. (Syn. *Laschia flava* Bres.).
- *pterigena* Singer in *Lloydia*, 13, p. 255, 1951 on dead pteridophytes.—Argentina.
- *puiggarii* (Speg.) Singer in *Lloydia*, 13, p. 253, 1951. (Syn. *Favolus puiggarii* Speg.).
- *pygmaea* (Speg.) Singer in *Lloydia*, 13, p. 254, 1951. (Syn. *Favolus pygmaeus* Speg.).
- Favolus emerici* (Cooke) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 95, 1943. (Syn. *Polyporus emerici* Cooke).
- *grammocephalus* (Berk.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 95, 1943. (Syn. *Polyporus grammocephalus* Berk.).
- *hirtus* (Quél.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 95, 1943. (Syn. *Polyporus hirtus* Quél.).
- *mikawai* (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 95, 1943. (Syn. *Polyporus mikawai* Lloyd).
- *rhypidium* Berk. 'var. *pusillus* Imazeki comb. nov.' in *Bull. Tokyo Sci. Mus.* 6, p. 95, 1943. [Syn. not cited].
- Fayodia bisphaerica* (Lge.) var. *grisea* Singer in *Collect. Bot.*, 1, p. 243, 1947.—Spain.
- FLAGELLOSCYPHA* Donk apud Singer in *Lilloa*, 22, p. 312, 1951.—Tricholomataceae.
- *minutissima* (Burt) Donk apud Singer in *Lilloa*, 22, p. 312, 1951. (Syn. *Cyphella minutissima* Burt).
- Fomitopsis carnea* (Nees) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. [Syn. *Trametes carnea* Nees ex Corda].
- *cinerea* (Torr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Fomes cinereus* Torr.).
- *connata* (Fr.) Cunn. (This Index, 2, p. 21). See also *F. connata* (Weinm.) Karst., 1881.
- *corrugata* (Pers. ex Cooke) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus corrugatus* Pers.).
- *komatsuzakii* (Yasuda) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus komatsuzakii* Yasuda).
- *ochroleuca* (Berk.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus ochroleucus* Berk.).
- *olivacea* (Yasuda) Imazeki & Aoshima apud Aoshima in *Ann. phytopath. Soc., Japan*, 15, p. 9, 1950. (Syn. *Fomes olivaceus* Yasuda).
- *pubertatis* (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus pubertatis* Lloyd).
- *rhodophaea* (Lév.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus rhodophaeus* Lév.).
- *subungulata* (Murr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Fomes subungulatus* Murr.).
- *zonalis* (Berk.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 92, 1943. (Syn. *Polyporus zonalis* Berk.).
- **Fusarium heterosporum* Nees forma *aleuritidis* Saccas & Drouillon in *Agron. Trop.*, 6, p. 251, 1951 on *Aleurites fordii*.—French Equatorial Africa.
- *laricis* Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 130, 1950 on *Larix kaempferi*.—Japan.
- *solanii* (Mart.) Sacc. forma *batatas* McClure in *Phytopathology*, 41, p. 75, 1951 on *Ipomoea batatas*.—California, U.S.A.
- Galerina unicolor* (Fr.) Moser (This Index, 1, p. 279). Comb. made by Singer, *Beih. Bot. Zbl.*, Abt. B, 56, p. 170, 1936.
- GERRONEMA** Singer in *Mycologia*, 43, p. 599, 1951.—Agaricales. Type *G. melanomphax*.
- *depauperatum* Singer in *Mycologia*, 43, p. 601, 1951.—Argentina.
- *elasticum* Singer in *Mycologia*, 43, p. 599, 1951.—Argentina.
- *melanomphax* Singer in *Mycologia*, 43, p. 602, 1951.—Argentina.
- GIBBERELLULINA** da Camara in *Agron. lusit.*, 12, p. 101, 1950.—Hypocreales.
- *abietis* da Camara in *Agron. lusit.*, 12, p. 101, 1950 on *Abies nordmanniana*.—Portugal.
- Gloeophyllum odoratum* (Wulf. ex Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 75, 1943. (Syn. *Polyporus odoratus* Wulf. ex Fr.).

- *protractum* (Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 75, 1943. (Syn. *Trametes protracta* Fr.).
- *ungulatum* (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 75, 1943. (Syn. *Daedalea unguolata* Lloyd).
- Gloeosporium cistinum** Bausá Alcalde in *An. Jard. bot. Madrid*, 7, p. 494, 1948 on *Cistus populifolius*.—Spain.
- *polygonati* (Moesz) Karakulin, *Fungi Imperfecti Parasitici*, 2, p. 115, 1950. (Syn. *Cylindrosporella polygonati* Moesz).
- *pteridii* Karakulin nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 42, 1951. (Syn. *G. pteridis* (Kalchbr.) Bub. & Kab. 1906, non Harkn. 1884).
- *rubellum* Karakulin nom. nov., *Fungi Imperfecti Parasitici*, 2, pp. 73 and 597, 1950. (Syn. *G. cylindrospermum* Jaap 1912, non (Bon.) Sacc. 1884).
- *vancouveranum* Karakulin nom. nov., *Fungi Imperfecti Parasitici*, 2, p. 148, 1951. (Syn. *G. crataegi* Dearn. & Barth. 1917, non Hollós 1906).
- *Glomerella cingulata** (Stonem.) Spauld. & Schrenk var. *aleuritidis* Saccas & Drouillon in *Agron. Trop.*, 6, p. 251, 1951 on *Aleurites fordii* and *A. montana*.—French Equatorial Africa.
- Gnomonia fructicola** (Arnaud) Fall in *Canad. J. Bot.*, 29, p. 309, 1951. (Syn. *Gnomonia fragariae* Kleb. var. *fructicola* Arn.).
- *grewiae* Ciccarone in *Mycopathologia*, 5, p. 212, 1951 on *Grewia ferruginea*.—Abyssinia.
- Gnomoniella quadriguttulata** C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. No. 1, p. 57, 1951 on *Coffea liberica*.—Ivory Coast.
- Grifola intybacea** (Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 98, 1943. (Syn. *Polyporus intybaceus* Fr.).
- *umbellata* (Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 98, 1943. (Syn. *Polyporus umbellatus* Fr.).
- Guignardia cephalotaxi-nanae** Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 117, 1950 on *Cephalotaxus nana*.—Japan.
- GYMNOPUCCINIA** Ramakrishnan in *Trans. Brit. mycol. Soc.*, 34, p. 141, 1951.—Uredinales.
- *pulneyensis* Ramakrishnan in *Trans. Brit. mycol. Soc.*, 34, p. 141, 1951 on *Toddalia asiatica*.—India.
- Halbania juniperi** Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 124, 1950 on *Juniperus chinensis*.—Japan.
- Hansenula angusta** Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 31, 1951 from orange juice.—Florida, U.S.A.
- *beckii* Wickerham nom. nov. in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 27, 1951. (Syn. *Endomyces bisporus* Beck, non *Hansenula bisporus* (Mattlet) Nannizzi).
- *californica* (Lodder) Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 39, 1951. (Syn. *Zygothansenula californica* Lodder).
- *canadensis* Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 28, 1951 from beetle frass of *Pinus resinosa*.—Ontario, Canada.
- *capsulata* Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 25, 1951 from frass of conifers.—Canada.
- *jadini* (Sartory) Wickerham [as '*jadinii*'] in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 34, 1951. (Syn. *Saccharomyces jadini* Sartory et al.).
- *minuta* Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 29, 1951 from fermenting *Mycena pura*.—Canada.
- *mrakii* Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 40, 1951 from soil.—New Guinea.
- *silvicola* Wickerham in *Tech. Bull. U.S. Dep. Agric.* 1029, p. 30, 1951 from gum of *Prunus serotina*.—Illinois, U.S.A.
- HANSFORDIA** Hughes in *Mycol. Pap., C.M.I.*, 43, p. 15, 1951.—Moniliales. Type *H. ovalispora*.
- *canescens* (Speg.) Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951. (Syn. *Sporotrichum canescens* Speg.).
- *grewiae* (Hansford) Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951. (Syn. *Verticicladium grewiae* Hansf.).
- *grisella* (Sacc.) Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951. (Syn. *Botrytis grisella* Sacc.).
- *ovalispora* Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951 on *Saccharum officinarum*.—Gold Coast.
- *togoensis* Hughes in *Mycol. Pap., C.M.I.*, 43, p. 18, 1951 on *Setaria chevalieri*.—Togoland.
- *triumfettae* (Hansford) Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951. (Syn. *Sporotrichum triumfettae* Hansf.).
- *ugandensis* (Hansford) Hughes in *Mycol. Pap., C.M.I.*, 43, p. 16, 1951. (Syn. *Verticicladium ugandense* Hansf.).
- HANSFORDIELLA** Hughes in *Mycol. Pap., C.M.I.*, 47, p. 10, 1951.—Moniliales. Type *H. asterinearum*.
- *asterinearum* Hughes in *Mycol. Pap., C.M.I.*, 47, p. 11, 1951 on *Asterina baphiae*.—Gold Coast.
- *cupulifera* (Hansf.) Hughes in *Mycol. Pap., C.M.I.*, 47, p. 12, 1951. (Syn. *Helminthosporium cupuliferum* Hansford).
- *meliolae* (Hansf.) Hughes in *Mycol. Pap., C.M.I.*, 47, p. 14, 1951. (Syn. *Teratosperma meliolae* Hansford).
- Hapalopilus cuneatus** (Murr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 85, 1943. (Syn. *Corirolellus cuneatus* Murr.).
- *gypseus* (Yasuda) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 85, 1943. (Syn. *Polystictus gypseus* Yasuda).
- Helicodendron giganteum** Glen-Bott in *Trans. Brit. mycol. Soc.*, 34, p. 276, 1951 on leaves of *Fagus* and *Quercus* in water.—England.
- Helicogloea incrustans** Y. Kobayasi in *Misc. Rep. Inst. nat. Resour., Tokyo*, 17–18, p. 47, 1950 on dead *Shiia sieboldii*.—Japan.
- Helicosporium hendrickxii** Hansford in *Rec. Inst. nat. Étud. agron. Congo belge* 2, p. 52, 1945 on dead *Cyrtostachys rendlei*.—Belgian Congo.
- Heliomycetes perforans** (Hofm.) Singer in *Collect. Bot.*, 1, p. 224, 1947. [Syn. not cited].
- HELMINTHOPELTIS** da Camara in *Agron. lusit.*, 12, p. 102, 1950.—Microthyriaceae.
- *almeidaeana* da Camara in *Agron. lusit.*, 12, p. 102, 1950 on *Juniperus communis* subsp. *nana*.—Portugal.
- Helotium malloti** Ramakrishnan & Srinivasan in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 157, 1951 on *Mallotus albus*.—India.
- Hendersonia asteris** Bernaux in *Rev. Path. vég.*, 30, p. 22, 1951 on *Aster acer*.—France.
- Hexagona heteropora** (Mont.) Imazeki in

- Bull. Tokyo Sci. Mus.* 6, p. 76, 1943. (Syn. *Trametes heteropora* Mont.). [See also *H. heteropora* Pat., 1889].
- Hirschporus abietis** (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 82, 1943. (Syn. *Lenzites abietis* Lloyd).
- ***Hormiscium acidophilum** Okada in *Sci. Rep. Tôhoku Imp. Univ.*, Ser. 4, 17, p. 99, 1942 in soil.—Japan.
- Hyaloscypha curvipes** Grelet in *Rev. Mycologie, N.S.*, 16, p. 92, 1951 on dead cones of *Abies excelsa*.—France.
- Hydnellum caeruleum** (Fl. Dan.) Wehmeyer (This *Index*, 2, p. 4). Comb. made by Karsten in 1879.
- **mirabile** (Fr.) Wehmeyer (This *Index*, 2, p. 4). Comb. made by Karsten in 1879.
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- *nemophilae* Shaw in *Mycologia*, 43, p. 450, 1951 on *Nemophila sepulta*.—Washington State, U.S.A.
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- var. *praegracilis* Savile in *Mycologia*, 43, p. 457, 1951 on *Habenaria gracilis* and *Agrostis thurberiana*.—British Columbia, Canada. [But ? type variety of the species].
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- Rhamphoria separata* Munk in *Dansk bot. Ark.*, 12, 11, p. 13, 1948 on wood. —Denmark.
- Rhizoctonia ramicola* Weber & Roberts in *Phytopathology*, 41, p. 618, 1951 on *Elaeagnus pungens*.—Florida, U.S.A.
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- *syzigii* Ciccarone in *Mycopathologia*, 5, p. 229, 1951 on *Syzygium guineense*.—Abyssinia.
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- *concelatum* Ling in *Lloydia*, 14, p. 106, 1951 on *Arundinella nepalensis*.—New South Wales.
- *consanguineum* Ell. & Ev. var. *bullatum* Pavgi & Thirumalachar in *Sydowia*, 5, p. 10, 1951 on *Aristida adscensionis*.—India.
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- Stilbospora chamaecyparidis* Sawada in *Rep. For. Exp. Sta.*, Tokyo, 46, p. 123, 1950 on *Chamaecyparis pisifera*.—Japan.
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- Teichospora oryzae* Batista & Gayão [as *Tichospora oryzae*] in *Bol. Agric., Pernambuco*, 17, p. 183, 1951 on *Oryza*.—Brazil.
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- Type, *T. asterinearum*.
- *asterinearum* Hughes in *Mycol. Pap., C.M.I.*, 46, p. 25, 1951 on *Asterina funtuniae*.—Gold Coast.
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- Thielavia renominata* Paclt nom. nov. in *Parasitica*, 7, p. 110, 1951. (Syn. *Thielavia basicola* (Berk. & Br.) Zopf, non *Thielaviopsis basicola* Berk. & Br.).
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- Tonduzia fuscata* Batista in *Mycopathologia*, 5, p. 164, 1951 on *Psidium araca*.—Brazil.
- **Torula bergeri* Langeron in *Ann. Parasit. hum. comp.*, 24, p. 597, 1949 on man.—Canada.
- Trametes acuta* (Berk.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 73, 1943. (Syn. *Lenzites acuta* Berk.).
- *— *capensis* Lloyd apud Doidge in *Bothalia*, 5, p. 544, 1950 on *Acacia karoo*.—South Africa.
- *meleagris* (Berk.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 73, 1943. (Syn. *Polyporus meleagris* Berk.).
- *orientalis* (Yas.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 73, 1943. (Syn. *Polystictus orientalis* Yas.).
- *sanguinea* (L. ex Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 73, 1943. (Syn. *Polyporus sanguineus* L. ex Fr.).
- Trichoconis padwickii* Ganguly in *J. Indian bot. Soc.*, 26, p. 238, 1948 on *Oryza sativa*.—India.
- Tricholoma carneum* (Bull.) Quéf. var. *periscolor* (Fr. ex Lange) Parker-Rhodes in

- Trans. Brit. mycol. Soc.*, 34, p. 363, 1951. [Syn. not cited].
- Trichomerium abhorrentis** Batista in *Mycopathologia*, 5, p. 148, 1951 on *Palicourea nicotianifolia*.—Brazil.
- **crotoni** Batista in *Mycopathologia*, 5, p. 148, 1951 on *Croton*.—Brazil.
- **hirtellum** Batista in *Mycopathologia*, 5, p. 150, 1951 on *Persea gratissima*.—Brazil.
- **psidii** Batista in *Mycopathologia*, 5, p. 149, 1951 on *Psidium guajava*.—Brazil.
- Trichoscypha calyciformis** (Willd. ex Velen.) Grelet in *Rev. Mycologie*, N.S., 16, p. 87, 1951. (Syn. *Dasyoscypha calyciformis* (Willd.) Velen.).
- Trichosporium thuiopsidis** Sawada in *Rep. For. Exp. Sta.*, Tokyo, 46, p. 146, 1950 on *Thuiopsis dolabrata* var. *hondai*.—Japan.
- Trichosporon pullulans** (Lindner) Verona & Poli (This *Index*, 2, p. 9) antedated by *T. pullulans* (Lindner) Diddens & Lodder, 1942 (*ibid.*, 1, p. 156).
- Tricothyriopsis alineum** Batista in *Mycopathologia*, 5, p. 168, 1951 on *Lawsonia inermis*.—Brazil.
- Triphragmium ponderosum** (Syd. & Butl.) Venkatarayan in *Trans. Brit. mycol. Soc.*, 34, p. 239, 1951. (Syn. *Hapalophragmium ponderosum* Syd. & Butl.).
- Tripospermum fructigenum** (Rabenh. ex Sacc. & Trott.) Hughes in *Mycol. Pap.*, C.M.I., 46, p. 16, 1951. (Syn. *Triposporium fructigenum* Rabenh. ex Sacc. & Trott.).
- **juglandis** (Thüm.) Hughes in *Mycol. Pap.*, C.M.I., 46, p. 15, 1951. (Syn. *Triposporium juglandis* Thümen).
- **myrti** (Lind) Hughes in *Mycol. Pap.*, C.M.I., 46, p. 18, 1951. (Syn. *Triposporium myrti* Lind).
- **roupalae** (Syd.) Hughes in *Mycol. Pap.*, C.M.I., 46, p. 20, 1951. (Syn. *Clasterosporium roupalae* Sydow).
- Triposporium cambrense** Hughes in *Mycol. Pap.*, C.M.I., 46, p. 6, 1951 on *Quercus*.—Wales.
- Tubercinia hederæ** da Camara in *Agron. lusit.*, 12, p. 94, 1950 on *Hedera helix* subsp. *canariensis*.—Portugal.
- Tylophilus ferrugineus** (Frost) Singer subsp. *vinaceogriseus* Snell, Dick, & Hesler in *Mycologia*, 43, p. 359, 1951.—Tennessee, U.S.A.
- Typhula quisquiliaris** (Fr.) Corner (This *Index*, 2, p. 30) antedated by *T. quisquiliaris* (Fr.) P. Henn., 1896.
- Tyromyces borealis** (Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus borealis* Fr.).
- **ostreiformis** (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus ostreiformis* Lloyd).
- I — **profissilis** (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus profissilis* Lloyd).
- I — **pubescens** (Schum. ex Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus pubescens* Schum. ex Fr.).
- F — **sambuceus** (Lloyd) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus sambuceus* Lloyd).
- R — **spumeus** (Sow. ex Fr.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus spumeus* Sow. ex Fr.).
- R — **squalens** (Karst.) Imazeki in *Bull. Tokyo Sci. Mus.* 6, p. 84, 1943. (Syn. *Polyporus squalens* Karst.).
- Uncinula sibilæ** Ciccarone in *Mycopathologia*, 5, p. 211, 1951 on *Stereospermum kunthianum*.—Abyssinia.
- Urocystis alaskana** Zundel in *Mycologia*, 43, p. 269, 1951 on *Boykinia richardsoni*.—Alaska.
- Uromyces anthyllidis** (Grev.) Schroet. forma **trigonellæ** Rayss in *Uredineana*, 3, p. 193, 1951. (?Syn. *U. trigonellæ* Pat.).
- **bugranæ** Guyot in *Uredineana*, 3, p. 66, 1951 on *Ononis columnæ* and *O. striata*.—France & Switzerland.
- **cenisæ** Guyot in *Uredineana*, 3, p. 65, 1951 on *Ononis cenista*.—France.
- **natricis** Guyot in *Uredineana*, 3, p. 66, 1951 on *Ononis rotundifolia*.—France.
- Ustilago alismatis** Ling in *Lloydia*, 14, p. 103, 1951 on *Alisma plantago-aquatica*.—Utah, U.S.A.
- **erichloæ** Ling in *Lloydia*, 14, p. 103, 1951 on *Eriochloa punctata*.—Costa Rica.
- **poæ-nemoræ** Viennot-Bourgin in *Rev. Path. vég.*, 30, p. 53, 1951 on *Poa glauca*.—France.
- **polygoni-alpini** (P. Cruchet) Zundel in *Mycologia*, 43, p. 267, 1951. (Syn. *Sphacelotheca polygoni-alpini* P. Cruchet).
- **sanctæ-catharinæ** Zundel nom. nov. in *Mycologia*, 43, p. 268, 1951. (Syn. *Ustilago occulta* P. Henn. non Rabenhorst.).
- Valsa cephalotaxi** Sawada in *Rep. For. Exp. Sta.*, Tokyo, 46, p. 118, 1950 on *Cephalotaxus nana*.—Japan.
- Vermicularia fructus** (Stevens & Hall) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 351, 1950. (Syn. *Volutella fructus* Stev. & Hall).
- **indica** (Dastur) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 348, 1950. (Syn. *Colletotrichum indicum* Dastur).
- **lilii** (Plakidas) Vassiljevsky *Fungi Imperfecti Parasitici*, 2, p. 346, 1950. (Syn. *Colletotrichum lilii* Plakidas).
- **lysimachiae** (Duke) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 350, 1950. (Syn. *Colletotrichum lysimachiae* Duke).
- **mali** (Woronichin) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 352, 1950. (Syn. *Colletotrichum mali* Woronichin).
- **omnivora** (Halst.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 343, 1950. (Syn. *Colletotrichum omnivorum* Halst.).
- **smilacinae** (Tehon & Daniels) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 347, 1950. (Syn. *Colletotrichum smilacinae* Tehon & Daniels).
- **spinaciae** (Ell. & Halst.) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 339, 1950. (Syn. *Colletotrichum spinaciae* Ell. & Halst.).
- **violæ** (Sävul. & Sandu) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 359, 1950. (Syn. *Colletotrichum violæ* Sävul. & Sandu).
- **vitis** (Istvanffi) Vassiljevsky, *Fungi Imperfecti Parasitici*, 2, p. 359, 1950. (Syn. *Colletotrichum vitis* Istvanffi).
- Verticillium cyclosporum** (Grove) Mason & Hughes apud Hughes in *Mycol. Pap.*, C.M.I., 45, p. 19, 1951. (Syn. *Stachylidium cyclosporum* Grove).
- **sphaerosporum** Goodey in *Trans. Brit. mycol. Soc.*, 34, p. 272, 1951 on *Ditylenchus dipsaci*.—Scotland.
- **theobromæ** (Turconi) Mason & Hughes

- apud Hughes in *Mycol. Pap., C.M.I.*, 45, p. 10, 1951. (Syn. *Stachylidium theobromae* Turconi).
 — *thujopsidis* Sawada in *Rep. For. Exp. Sta., Tokyo*, 46, p. 147, 1950 on *Thujopsis dolabrata* var. *hondai*.—Japan.
Vizella hingervilliana C. & M. Moreau in *Rev. Mycologie*, 16, Suppl. Col. No. 1, p. 21, 1951 on *Coffea liberica*.—Ivory Coast.
Winterina clavata Munk in *Dansk bot. Ark.*, 12, 11, p. 11, 1948 on wood.—Denmark.
Xerocomus rubrosquamulosus Snell, Dick,

& Hesler in *Mycologia*, 43, p. 359, 1951.—Tennessee, U.S.A.

- Zygosaccharomyces halomembranis* Etchells & Bell in *Food Technology*, 4, p. 81, 1950 in cucumber brine.—U.S.A.
Zygosporium geminatum Hughes in *Mycol. Pap., C.M.I.*, 44, p. 5, 1951 on dead *Dracaena*.—Gold Coast.
 — *masonii* Hughes in *Mycol. Pap., C.M.I.*, 44, p. 15, 1951 on dead leaves of *Cocos nucifera*.—Gold Coast.
 — *minus* Hughes in *Mycol. Pap., C.M.I.*, 44, p. 6, 1951 on *Artocarpus nobilis*.—Gold Coast.

HOST INDEX

For Phanerogams see under families; for Algae, Fungi, Lichenes, and Pteridophyta see under those names; for animal hosts see under Invertebrata and Vertebrata.

ACERACEAE

- Acer tataricum*
Cylindrosporium platanoidis var. *polymorphum*

AIZOACEAE

- Mollugo nudicaulis*
Albugo mangeloti

ALGAE

- Mougeotia*
Micromyces ovalis
Stephanodiscus niagarae
Podochytrium cornutum

ALISMACEAE

- Alisma plantago-aquatica*
Ustilago alismatis

AMARANTACEAE

- Achyranthes aspera*
Physalospora achyranthis

ANACARDIACEAE

- Antrocaryon micraster*
Meliola geniculata var. *antrocaryonis*
Mangifera indica
Ophiomeliola mangiferae

ANNONACEAE

- Cleistopholis verschuerenii*
Meliola cleistopholidis
Xylopia frutescens
Ceratospormopsis xylopiæ
Naetrocymbe inspersum

APOCYNACEAE

- Alstonia congensis*
Meliola alstoniicola
Pleiocarpa culicina
Micropeltis pleiocarpæ

ARACEAE

- Epipremnum mirabile*
Puccinia hashiokai
Rhektophyllum mirabile
Eremotheca congensis

ARALIACEAE

- Hedera helix* ssp. *canariensis*
Tubercinia hederæ
Polyscias guifoylei
Chaetomeris hemisphaerica
Dimeriellopsis araliæ
Schefflera aromatica
Meliola boedijnii

ASCLEPIADACEAE

- Tylophora oculata*
Accidium tylophoræ

BETULACEAE

- Alnus incana*
Marssonina alni

BETULACEAE (continued)

- Betula pubescens*
Sphaeropsis ligniperda

BIGNONIACEAE

- Catalpa (Macrocatalpa) longissima*
Septoria macrocatalpæ
Stereospermum kunthianum
Uncinula sibilæ

BORAGINACEAE

- Myosotis laxa*
Plasmopara myosotidis

BUTACEAE

- Monniera trifolia*
Naetrocymbe perparum

CAMPANULACEAE

- Siphocampylus campanulatus*
Chaetotrichum pannosum
Wahlenbergia hederacea
Septoria wahlenbergiæ

CELASTRACEAE

- Gymnosporia*
Phyllosticta gymnosporiæ

CHENOPODIACEAE

- Beta vulgaris*
Pleospora betæ
Chenopodium album
Diplodia chenopodii

CISTACEAE

- Cistus albidus*
Septoria cisti
Cistus populifolius
Amphichaeta hispanica
Coryneopsis cisticola
Gloeosporium cistinum
Halimium ocymoides
Phaeosphaerella halymii

COMPOSITAE

- Antennaria dioica*
Lophiostoma antennariæ
Arctium minus
Diplodia arctii
Artemisia camphorata
Puccinia artemisiæ-camphoratae
Aster acer
Hendersonia asteris
Calendula arvensis
Septoria calendulae
Centaurea cyanus
Stagonospora cyanii
Hieracium umbellatum
Phoma admurtica
Leontodon tenuiflorus
Puccinia tombeana

COMPOSITAE (continued)

- Liabum*
Chaetotrichum rufidulum
Liabum arsalagense
Chaetotrichum liabicola
Liabum bipinnatifidum
Chaetotrichum latissporum
Liabum pallatangense
Chaetotrichum sydowii
Liabum pichinchense
Chaetotrichum pulchrum
Oyedaea verbesinoides
Millerburtonia oyedaeae
Senecio rufinervis
Coleosporium barclayense
Solidago virga-aurea
Stagonospora solidaginis
Taraxacum kok-saghyzi
Sphaerotheca fuliginea f. *kok-saghyzi*

CONIFERAE

- Abies excelsa*
Hyaloscypha curvipila
Abies firma
Dendrophoma abietis
Abies mariesii
Aecidium abietis-mariesii
Dimerium abietis-mariesii
Lizonia abietis-mariesii
Macrophoma mariesii
Montemartinia abietis-mariesii
Sphaeropsis abietis-mariesii
Abies mayriana
Sclerotopsis abietis-mayrianae
Abies nordmanniana
Gibberellulina abietis
Cephalotaxus nana
Amphichaeta cephalotaxi
Guignardia cephalotaxi-nanae
Pestalozzia cephalotaxi
Phomopsis cephalotaxi
Rabenhorstia cephalotaxi
Valsa cephalotaxi
Chamaecyparis obtusa
Cercospora chamaecyparidis
Leptochlamys chamaecyparidis
Pestalozzia chamaecyparidis
Chamaecyparis pisifera
Cytospora chamaecyparidis
Mollisia chamaecyparidis
Psilospora chamaecyparidis
Stilbospora chamaecyparidis
Juniperus chinensis
Halbania juniperi
Juniperus communis
Lophiosphaera juniperi
Juniperus communis subsp. nana
Helminthopeltis almeidaeana
Larix kaempferi
Cryptostictella reynoutriae
Fusarium laricis
Pestalozzia laricicola
Phyllosticta laricis
Physalospora laricis
Pseudodiscosia laricis
Pinus densiflora
Aposphaeria pini-densiflorae
Cenangium pini
Macrophoma pini-densiflorae
Massarinula pini
Septonema pini-densiflorae
Pinus excelsa
Melampsora oblonga
Pinus koraiensis
Peridermium pini-koraiensis

CONIFERAE (continued)

- Pinus leiophylla*
Hypoderma mexicanum
Pinus pinaster
Saccardinula colorata
Pinus pumila
Septoria pini-pumilae
Pinus thunbergii
Calospora pini-thunbergii
Reynoutria japonica var. *typica*
Cryptostictella reynoutriae
Taxus cuspidata
Irenina taxi
Thuja standishii
Lophodermium thujae
Pestalozzia thujae
Thujopsis dolabrata
Lophodermium thujopsidis
Thujopsis dolabrata var. *hondai*
Campoa thujopsidis
Mollisia thujopsidis
Mycosphaerella thujopsidis
Pestalozzia thujopsidis
Phoma pilospora
Phoma thujopsidis
Phragmotryiella thujopsidis
Phyllosticta thujopsidis
Pleuronaema thujopsidis
Sphaerulina thujopsidis
Stagonospora thujopsidis
Trichosporium thujopsidis
Verticillium thujopsidis
Tsuga diversifolia
Aecidium tsugae
- CONVOLVULACEAE
- Convolvulus*
Macrophoma convolvulacearum
Ipomoea batatas
Fusarium solani f. *batatas*
- CRUCIFERAE
- Erysimum cheiranthoides*
Phoma bacilligera
Teesdalia nudicaulis
Phoma teesdaliae
- CUCURBITACEAE
- Melothria mucronata*
Mycosphaerella melothriae
Momordica charantia
Aecidium charantiae
- CYPERACEAE
- Carex backii*
Cintractia calderi
Carex baldensis
Leptosphaeria kochiana
Carex maritima
Planetella tironis
- DIPSACACEAE
- Cephalaria joppica*
Cercospora cephalariae
- ELAEAGNACEAE
- Elaeagnus pungens*
Rhizoctonia ramicola
- ERICACEAE
- Arctostaphylos alpina*
Chaetonaevia nannfeldtii
- EUPHORBIACEAE
- Acalypha indica*
Cercospora acalyphae
Aleurites
Phyllosticta microspora
Aleurites fordii
Aschochyta aleuritidis
Colletotrichum gloeosporioides var. *aleuritidis*

EUPHORBIACEAE (continued)

- Aleurites fordii* (continued)
Fusarium heterosporum f. *aleuritidis*
Glomerella cingulata var. *aleuritidis*
Phyllosticta aleuritidis
Aleurites montana
Colletotrichum gloeosporioides var. *aleuritidis*
Glomerella cingulata var. *aleuritidis*
Croton
Trichomerium crotoni
Euphorbia hirta
Peronospora favargerii
Euphorbia peplis
Septoria pepii
Mallotus albus
Helotium malloti
Phyllanthus wildemmannii
Irenina phyllanthi

FAGACEAE

- Fagus*
Helicodendron giganteum
Fagus sylvaticus
Phragmocephala minima
Nothofagus solandri
Merulius nothofagi
Quercus
Helicodendron giganteum
Tripasporium cambrense
Quercus ilex
Epidochium ilicinum
Shiia sieboldi
Helicogloea incrustans

FLACOURTIACEAE

- Caloncoba welwitschii*
Setella congensis
Homalium lalaense
Meliola homalii

Xymalos

- Asterina xymalodica*
Asterina xymalodis

FUNGI

- Asterina baphiae*
Hansfordiella asterinearum
Asterina funtumiae
Tetrasporium asterinearum
Didymella vincetoxici
Leptosphaeria didymellae-vinctoxici
Gibberella
Sphaerulina coffeicola f. *parasitica*
Meliola villis
Arthrobotryum gorgoneum
Polyporus
Hypomyces novae-zealandiae
Pythium
Sorodiscus cokeri
Sepultaria arenosa
Rhopalomyces elegans forma *minor*
Uredo amomi
Eudarlucina indica

GERANIACEAE

- Erodium ciconium*
Sphaerella ciconii
Erodium malacoides
Septoria erodii
Pelargonium
Botryotinia pelargonii

GRAMINEAE

- Agrostis*
Pleospora asymmetrica
Agrostis castellana
Pycnidiochaeta biciliata
Agrostis oregonensis
Stagonospora mariae

GRAMINEAE (continued)

- Agrostis thurberiana*
Puccinia praegracilis var. *praegracilis*
Aristida adscensionis
Sorosporium consanguineum var. *bullatum*
Arrhenatherum elatius
Dendroseptoria arrhenatheri
Selenophoma arrhenatheri
Arundinella nepalensis
Sorosporium conclatum
Avena bromoides
Puccinia avenastri
Puccinia bromoides
Bouteloua gracilis
Cochliobolus gracilis
Brachypodium phoenicoides
Selenophoma brachypodii
Bromus asper
Puccinia symphyti-bromorum f. *tuberosi-asperii*
Bromus ciliatus
Phyllosticta bromivora
Corynephorus canescens
Sphaerulina corynephora
Elyonurus argenteus var. *caespitosus*
Sphacelotheca elyonuri
Eriochloa punctata
Ustilago eriochloae
Holcus annuus
Puccinia holcicola
Holcus lanatus
Puccinia holcicola
Molinia caerulea
Chondropodium molinae
Muhlenbergia filiformis
Pleospora raintierensis
Robillarda muhlenbergiae
Oryza
Teichospora oryzae
Oryza sativa
Curvularia oryzae
Curvularia uncinata
Trichocoenosis padwickii
Poa glauca
Ustilago poae-nemoralis
Poa nemoralis
Metasphaeria luteola
Stagonospora octomera
Saccharum officinarum
Hansfordia ovalispora
Setaria chevalieri
Hansfordia togoensis
Sporobolus affinis
Cochliobolus sporoboli
Sporobolus ruspolianus
Cochliobolus sporoboli
Themeda gigantea
Sphacelotheca themedicola

GUTTIFERAE

- Mammea africana*
Meliola mammeicola
Vismia
Leptomeliola puberula

HYDROPHYLLACEAE

- Nemophila sepulta*
Peronospora nemophilae

INVERTEBRATA

- Boetis arebatinus*
Paramoebidium pavillardi
Ditylenchus dipsaci
Verticillium sphaerosporum
Leptoiulus belgicus
Enterobryus leptoili

INVERTEBRATA (continued)

Nematodes

Dactylaria gracilis

Orchestia mediterranea

Toeniellopsis susplugasi

Procloëon bifidum

Paramoebidium procloëoni

Schizophyllum sabulosum var. rubripes

Enterobryus dubosqui

Scutigera coleopterata

Asellaria scutigeræ

JUNCACEAE

*Juncus maritimus**Puccinia rimosa* forma *nattrassi*

LABIATAE

Dracocephalum parviflorum

Peronospora davisi

Teucrium polium

Puccinia circumacta

LAURACEAE

Ocotea

*Microthyriella inaequalis**Phragmothyriella dignota**Phragmothyriella exserta*

Persea gratissima

Trichomerium hirtellum

Umbellularia californica

Kabatiella phoradendri f. *umbellulariae*

LEGUMINOSAE

Acacia karoo

Trametes capensis

Acacia laeta

Ravenelia canussioi

Adenanthera microsperma

Meliola ingae var. *adenantherae*

Aeschynomene indica

Physoderma aeschynomenis

Baphia racemosa

Meliola baphiae-nitidae

Cassia siamea

Meliola javanica

Cercis canadensis

Plasmopara cercidis

Cytisus pendulinus var. eriocarpus

Camarosporium sarothamni

Dalhousiea

Glypeolella dalhousieae

Indigofera pulchella

Cercospora pulchella

Lonchocarpus

Meliola bicornis var. *lonchocarpi*

Lonchocarpus cyanescens

Meliola carvalhoi

Milletia chrysophylla

Meliola millettiae-chrysophyllae

Ononis cenisia

Uromyces cenisiae

Ononis columna

Uromyces bugraeae

Ononis rotundifolia

Uromyces natricis

Ononis striata

Uromyces bugraeae

Phaca alpina

Leptosphaeria phacae

Piptadenia communis

Phellinus piptadeniae

Pterospartum tridentatum

Dothiorella genistae

Pterygopodium

Asterina pterygopodii

Ulex minor

Didymosphaeria epidermidis var. *ulicis*

LICHENES

Parmelia perforata

Phyllosticta galligena

LILIACEAE

Asphodelus

Sphaerella asphodelina

Dracaena

Zygosporium geminatum

Lilium candidum

Didymellina intermedia

Narthecium ossifragum

Cercospora narthecii

Polygonatum officinale

Phyllosticta polygonati-officinalis

Tofieldia calyculata

*Leptosphaeria submodesta**Leptosphaeria tofieldiae*

LORANTHACEAE

Loranthus

Phleospora olettæ

LYTHRACEAE

Lafœnsia glyptocarpa

Naetrocymbe lafoensiae

Lawsonia inermis

Tricothyriopsis alineum

MAGNOLIACEAE

Magnolia grandiflora

Campanella floridana

MALVACEAE

Hibiscus surattensis

Aecidium hibisci-surattensis

MELASTOMACEAE

Clidemia hirta

*Chaetopotius commistum**Naetrocymbe depressum*

MELIACEAE

Azadirachta indica

Diplorkhinotrichum africanum

MENISPERMACEAE

Stephania abyssinica

Phyllachora gondarensis

Tinospora cordifolia

Ramularia tinosporae

MORACEAE

Artocarpus nobilis

Zygosporium minus

Ficus elastica

Phakopsora fici-elasticae

MYRICACEAE

Myrica

Dictyopeltis myricae

MYRISTICACEAE

Coelocaryon kleinei

Asterina coelocaryi

MYRTACEAE

Psidium araca

Tonduzia fuscata

Psidium guayava

Trichomerium psidii

Syzigium guineense

*Micronectria syzigii**Scolecosprium syzigii**Septoria syzigii*

NYCTAGINACEAE

Bougainvillea glabra

Naetrocymbe inspersum

OLACACEAE

Fraxinus

Ceriospora caudae-suis

Jasminum abyssinicum

Meliola oleicola var. *jasmini*

OLACACEAE (continued)

- Octoknema borealis*
Meliola octoknematis
Olax mannii
Meliola olacis

- Phillyrea angustifolia*
Phoma ascochytoidea

ORCHIDACEAE

- Habenaria gracilis*
Puccinia praegracilis var. *praegracilis*

OXALIDACEAE

- Averrhoa carambola*
Beltrania africana

PALMAE

- Calamus rotang*
Sphaerodopsis coiminatorica
Cocos nucifera
Zygosporeum masonii
Cyrtostachys rendlei
Helicosporeum hendrickxii

MAURITIA VINIFERA

- Naetrocymbe mauritiae*
Setella coracina

PANDACEAE

- Panda oleosa*
Asterina pandae
Asterina pandicola

PROTEACEAE

- Protea abyssinica*
Septoria proteae

PTERIDOPHYTA

- Adiantum*
Naetrocymbe inspersum
Pteridium aquilinum
Rhabdospora pteridii

RANUNCULACEAE

- Clematis vitalba*
Asteromelopsis insculpta

RHAMNACEAE

- Berchemia yemensis*
Masseella ciferrii
Rhamnus frangula
Microdiplodia ovoidea

ROSACEAE

- Moquilea tomentosa*
Asterina solanicoloides var. *atypica*
Photinia notoniana
Pseudophacidium photiniae
Pyrus communis subsp. *pyraster*
Coryneum pirinum

ROSA

- Stagonospora rosarum*

ROSA CINNAMOMEA

- Pseudomassaria jacezewskii*

SPIRAEA HYPERICIFOLIA

- Cylindrosporium basiplanum*

RUBIACEAE

- Coffea canephora*
Eutypa microspora
Eutypella coffeicola
Eutypella perplexans
Leptosphaeria coffeigena var. *longirostrata*
Ostropella verruculosa
Peroneutypa multistromata
Coffea liberica
Auerswaldia excoriata
Balladyna parva
Entosordaria jacobii-felicis
Eutypella coffeicola
Gnomoniella quadriguttulata
Massaria immersa
Myiocopron ramicola
Vizella bingervilliana

RUBIACEAE (continued)

- Coffea robusta*
Thielaviopsis neocaledoniae
Gardenia
Microdiplodia gardeniae
Palicourea nicotianifolia
Trichomerium abhorrentis

RUTACEAE

- Toddalia asiatica*
Gymnopuccinia pulneyensis

SALICACEAE

- Populus nigra*
Pestalotia populi-nigrae
Populus spp.
Septogloeum populiperdum

SAMYDACEAE

- Homalium angustifolium*
Irenina homalii-angustifolii

SAPINDACEAE

- Cupania*
Ceratosporeopsis cupaniae

SAPOTACEAE

- Achras sapota*
Dictyopeltis appianata
Phaeopeltis sapotae

SAXIFRAGACEAE

- Boykinia richardsoni*
Urocystis alaskana

RIBES GROSSULARIA

- Ribes grossularia*
Ceratosporeum rilstonii

SCROPHULARIACEAE

- Mimulus guttatus*
Peronospora jacksoni
Paulownia tomentosa
Physalospora paulowniae
Scoparia dulcis
Cercospora scopariae

SOLANACEAE

- Capsicum frutescens*
Limacina capsici
Solanum robustum
Naetrocymbe robustum

STERCULIACEAE

- Buettneria*
Irenopsis buettneriicola

TILIACEAE

- Grewia asiatica*
Ramularia grewiae
Grewia ferruginea
Gnomonia grewiae

UMBELLIFERAE

- Apium graveolens*
Cephalosporium apii
Daucus carota
Phomopsis dauci
Seseli spp.
Puccinia sceseleos

URTICACEAE

- Boehmeria caudata*
Favolaschia echinata

VERBENACEAE

- Clerodendron infortunatum*
Aschochyta infortunata
Vitex
Meliola viticola

VERTEBRATA

- Homo sapiens*
Cephalosporium falciforme
Pityrosporum orbiculare
Torula bergeri

VITACEAE

*Cissus productus**Meliola cissi-producti**Vitis vinifera**Botryodiplodia vitis**Pythium debaryanum* var. *viticola*

ZYGOPHYLLACEAE

*Balanites aegyptiaca**Meliola balanitis**Phoma balanitis**Septoria balanitis*

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- Boletus congoensis* (Beeli) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 331, 1951. (Syn. *Boletus bovinus* Fr. var. *congoensis* Beeli).
- *sibiricus* (Singer) A. H. Smith, *Mushrooms in their Natural Habitats*, p. 220, 1949. (Syn. *Izocomus sibiricus* Singer).
- Botryobasidium album* (Dastur) Venkatarayan in *Indian Phytopathology*, 3, p. 81, 1950. (Syn. *Pellicularia alba* Dastur).
- *rolfsii* (Sacc.) Venkatarayan in *Indian Phytopathology*, 3, p. 82, 1950. (Syn. *Sclerotium rolfsii* Sacc.).
- *salmonicolor* (Berk. & Br.) Venkatarayan in *Indian Phytopathology*, 3, p. 82, 1950. (Syn. *Corticium salmonicolor* Berk. & Br.).
- Brettanomyces custersii* Florenzano in *Ric. sci.*, 20, p. 1498, 1950 from wine.—Italy.
- Callistosporium terrigenum* Singer in *Schweiz. Z. Pilzk. Bern*, 28, p. 192, 1950.—Argentina.
- Calocybe fibrillosa* Singer in *Schweiz. Z. Pilzk. Bern*, 28, p. 192, 1950.—Argentina.
- *gambosa* (Fr.) Singer in *Lilloa*, 22, p. 168, 1951. (Syn. *Tricholoma gambosum* (Fr.) Gill.).
- Camarosporium capparidis* Ahmad in *Sydowia*, 5, p. 393, 1951 on *Capparis aphylla*.—Pakistan.
- Cantharellula coprophila* (Speg.) Singer in *Lilloa*, 22, p. 239, 1951. (Syn. *Clitocybe coprophila* Speg.).
- *felloides* (Kauffm.) Singer in *Lilloa*, 22, p. 238, 1951. (Syn. *Clitocybe felloides* Kauffm.).
- *intermedia* (Kauffm.) Singer in *Lilloa*, 22, p. 238, 1951. (Syn. *Clitocybe intermedia* Kauffm.).
- *umbrosa* (A. H. Smith & Walter) Singer in *Lilloa*, 22, p. 238, 1951. (Syn. *Tricholoma umbrosum* Sm. & Walter).
- Cantharellus lateritius* (Berk.) Singer in *Lilloa*, 22, p. 729, 1951. (Syn. *Craterellus lateritius* Berk.).

- *odoratus* (Schwein.) Singer in *Lilloa*, 22, p. 729, 1951. (Syn. *Craterellus odoratus* Schwein.).
- CASHIELLA** Petrak in *Sydowia*, 5, p. 371, 1951.—Discomycetes.
- *atra* Petrak in *Sydowia*, 5, p. 371, 1951 on dead *Acomastylis turbinata*.—Wyoming, U.S.A.
- Cercospora datiscicola* Esfandiari in *Sydowia*, 5, p. 368, 1951 on *Datisca cannabina*.—Iran.
- Cerebella atriplicis* da Camara in *Agron. lusit.*, 13, p. 149, 1951 on *Atriplex halimus*.—Portugal.
- Cerotelium combreti* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 213, 1952 on *Combretum*.—Uganda.
- Chytridium sexuale* Kooh in *J. Elisha Mitchell sci. Soc.*, 67, p. 267, 1951 on *Vaucheria geminata*.—N. Carolina, U.S.A.
- *stellatum* (Petersen) Kooh in *J. Elisha Mitchell sci. Soc.*, 67, p. 272, 1951. (Syn. *Phlyctochytrium stellatum* Petersen).
- Circosia transversalis* (Syd.) Deighton apud Hughes in *Mycol. Pap., C.M.I.*, 48, p. 24, 1952. (Syn. *Asterina transversalis* Syd.).
- Cladosporium manoutchehrii* Esfandiari in *Sydowia*, 5, p. 368, 1951 on *Quercus atropatena*.—Iran.
- Clarkeinda trachodes* (Berk.) Singer in *Lilloa*, 22, p. 413, 1951. (Syn. *Agaricus trachodes* Berk.).
- Clathrospora multiseptata* Müller in *Sydowia*, 5, p. 259, 1951 on *Phleum alpinum*.—Switzerland.
- Clitocybe alba* (Bat.) Singer in *Lilloa*, 22, p. 186, 1951. (Syn. *C. nebularis* (Batsch. ex Fr.) Quél. var. *alba* Bat.).
- *strombodes* (Berk. & Mont.) Singer in *Lilloa*, 22, p. 189, 1951. (Syn. *Omphalia strombodes* (Berk. & Mont.) Sacc.).
- Clitopilus filifer* (Speg.) Singer in *Lilloa*, 22, p. 607, 1951. (Syn. *Pleurotus filifer* Speg.).
- *septicoides* (Henn.) Singer in *Lilloa*, 22, p. 606, 1951. (Syn. *Pleurotus septicoides* Henn.).
- Coccodinium laricis* W. B. Cooke & C. G. Shaw apud W. B. Cooke in *Mycologia*, 44, p. 252, 1952 on *Larix occidentalis*.—Idaho, U.S.A.
- Coleosporium pertyae* Miura apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 165, 1943 on *Pertya glabrescens*.—Japan.
- *sidæ* Sanwal in *Sydowia*, 5, p. 385, 1951 on *Sida*.—India.
- Coleroa boukokoensis* Saccas in *Rev. Path. Vég.*, 30, p. 164, 1951 on *Zea mays*.—French Equatorial Africa.
- *maydicola* Saccas in *Rev. Path. Vég.*, 30, p. 162, 1951 on *Zea mays*.—French Equatorial Africa.
- Colletotrichopsis luffae* Batista in *Bol. Agric., Pernambuco*, 17, p. 7, 1950 on *Luffa acutangula*.—Brazil.
- Colletotrichum acaciae* de Urries in *An. Jard. bot. Madr.*, 10, p. 200, 1952 on *Acacia cuninghami*.—Spain.
- *gymnocladi* de Urries in *An. Jard. bot. Madr.*, 10, p. 203, 1952 on *Gymnocladus canadensis*.—Spain.
- *mahoniae* Fabricatore in *Boll. Staz. Pat. Veg. Roma*, Ser. 3, 6, p. 139, 1950 on *Mahonia aquifolium*.—Italy.
- Collybia anthracophila* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 441, 1951.—Trinidad.
- *brasiliensis* (Berk. & Mont.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 450, 1951. (Syn. *Marasmius brasiliensis* Berk. & Mont.).
- *brunneosetosa* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 443, 1951.—Trinidad.
- *brunneoumbonata* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 440, 1951.—Trinidad.
- *cinnamomea* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 436, 1951.—Trinidad.
- *coracicolor* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 436, 1951. (Syn. *Marasmius coracicolor* Berk. & Curt.).
- *cubensis* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 454, 1951. (Syn. *Marasmius cubensis* Berk. & Curt.).
- *dealbata* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 445, 1951. (Syn. *Marasmius dealbatus* Murrill).
- *erinensis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 455, 1951.—Trinidad.
- *fibrosipes* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 448, 1951. (Syn. *Marasmius fibrosipes* Berk. & Curt.).
- var. *harrisii* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 449, 1951. (Syn. *Marasmius harrisii* Murrill).
- *gilya* (Pat.) Singer in *Lilloa*, 22, p. 201, 1951. (Syn. *Marasmius gilya* Pat.).
- *hirtella* (Berk. & Broome) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 444, 1951. (Syn. *Marasmius hirtellus* Berk. & Broome).
- *johnstoni* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 437, 1951. (Syn. *Marasmius johnstoni* Murrill).
- *longicystis* (Heim) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 454, 1951. (Syn. *Mycena (Hemimycena) longicystis* Heim).
- *margarita* (Murr.) Singer in *Lilloa*, 22, p. 201, 1951. (Syn. *Melanoleuca margarita* Murr.).
- *murrilliana* Singer nom. nov. in *Lilloa*, 22, p. 201, 1951. (Syn. *Melanoleuca maculata* Murr., non *C. maculata* (Fr.) Quél.).
- *mycenoides* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 439, 1951.—Trinidad.
- *nana* (Massee) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 452, 1951. (Syn. *Marasmius nanus* Massee).
- *naranjana* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 439, 1951.—Trinidad.
- *nivea* (Mont.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 435, 1951. (Syn. *Marasmius niveus* Mont.).
- var. *cohortalis* (Berk.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 435, 1951. (Syn. *Marasmius cohortalis* Berk.).
- *omphalodes* (Berk.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 443, 1951. (Syn. *Marasmius omphalodes* Berk.).
- *pilosa* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 435, 1951.—Trinidad.
- var. *denticulata* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 435, 1951.—Trinidad.
- *plectophylla* (Mont.) Singer in *Lilloa*, 22, p. 200, 1951. (Syn. *Marasmius plectophyllus* Mont.).
- *pleurotoides* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 455, 1951.—Trinidad.
- *polygramma* (Mont.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 447, 1951. (Syn. *Marasmius polygrammus* Mont.).
- *pseudoboryana* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 453, 1951.—Trinidad.
- *purpurea* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 452, 1951. (Syn. *Marasmius purpureus* Berk. & Curt.).

- *sabali* (Berk.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 451, 1951. (Syn. *Marasmius sabali* Berk.).
- *semi-usta* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 450, 1951. (Syn. *Marasmius semi-ustus* Berk. & Curt.).
- *sericipes* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 453, 1951. (Syn. *Marasmius sericipes* Berk. & Curt.).
- *setulosipes* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 445, 1951. (Syn. *Marasmius setulosipes* Murrill).
- *spongiosa* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 201, 1951. (Syn. *Marasmius spongiosus* Berk. & Curt.).
- *subcoracina* (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 444, 1951. (Syn. *Marasmius subcoracinus* Berk. & Curt.).
- *subpruinosa* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 449, 1951. (Syn. *Marasmius subpruinosa* Murrill).
- *trinitatis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 445, 1951. —Trinidad.
- *troyana* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 451, 1951. (Syn. *Marasmius troyanus* Murrill).
- *westii* (Murr.) Singer in *Lilloa*, 22, p. 201, 1951. (Syn. *Melanoleuca westii* Murr.).
- Coniophora fodinarum* Talbot in *Bothalia*, 6, p. 64, 1951 on wood. —Transvaal.
- Coniothyrium maydis* Saccas in *Rev. Path. Vég.*, 30, p. 166, 1951 on *Zea mays*. —French Equatorial Africa.
- *withaniae* Ahmad in *Sydowia*, 5, p. 393, 1951 on *Withania somnifera*. —Pakistan.
- Conocybe ambigua* (Kühn.) Singer in *Lilloa*, 22, p. 485, 1951. Syn. *C. siliginea* var. *ambigua* Kühn.).
- *anthracophila* (Maire & Kühn.) Singer in *Lilloa*, 22, p. 484, 1951. (Syn. *C. siliginea* var. *anthracophila* Maire & Kühn.).
- *crispa* (Longyear) Singer in *Lilloa*, 22, p. 485, 1951. (Syn. *Galera crispa* Longyear).
- *megalospora* (Schäff.) Singer in *Lilloa*, 22, p. 484, 1951. (Syn. *Galera megalospora* Schäff.).
- *rickeniana* Singer nom. nov. in *Lilloa*, 22, p. 484, 1951. (Syn. *Galera spicula* sensu Ricken non al.).
- *zeylanica* (Petch) Boedijn in *Sydowia*, 5, p. 223, 1951. (Syn. *Galera zeylanica* Petch).
- Copelandia cyanescens* (Berk. & Br.) Singer in *Lilloa*, 22, p. 473, 1951. (Syn. *Panaeolus cyanescens* (Berk. & Br.) Sacc).
- Coprinus romagnesianus* Singer nom. nov. in *Lilloa*, 22, p. 459, 1951. (Syn. *C. squamosus* (Bres.) Romagnesi, non Morgan).
- Corticium microsclerotia* Weber nom. nov. in *Mycologia*, 43, p. 727, 1952. (State of *Rhizoctonia microsclerotia* Matz).
- Cortinari* aberrans Henry in *Bull. Soc. mycol. Fr.*, 67, p. 290, 1952. —France.
- *aereus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 300, 1952. —France.
- *alcalinophilus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 301, 1952. —France.
- *argyrophilus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 302, 1952. —France.
- *birchfieldii* Murrill in *Mycologia*, 44, p. 112, 1952. —Florida, U.S.A.
- *boudieri* Henry var. *pseudo-arcuatus* Henry nom. nov. in *Bull. Soc. mycol. Fr.*, 67, p. 288, 1952. (Syn. *C. arcuatus* sensu Bataille).
- *caesiocortinatus* Schäffer in *Sydowia*, 5, p. 359, 1951. —Austria.
- *caesio-griseus* Schäffer in *Sydowia*, 5, p. 357, 1951. —Austria.
- *claroflavus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 297, 1952. —France. [See this *Index*, i, p. 227].
- *conglobatus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 286, 1952. —France.
- *cookianus* Henry forma *albescens* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 317, 1952. —France.
- *cuspidatus* (Murr.) Singer in *Lilloa*, 22, p. 553, 1951. (Syn. *Naucoria cuspidata* Murr.).
- *eufulmineus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 306, 1952. —France.
- *fulgoalbus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 318, 1952. —France.
- *fulvo-olivaceus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 292, 1952. —France.
- *gregis* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 320, 1952. —France.
- *guttatus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 307, 1952. —France.
- *herbarum* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 319, 1952. —France.
- *intermedius* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 296, 1952. —France.
- *laeticolor* Murrill in *Mycologia*, 44, p. 112, 1952. —Florida, U.S.A.
- *longisporus* (Murr.) Singer in *Lilloa*, 22, p. 553, 1951. (Syn. *Hebeloma longisporum* Murr.).
- *melleipes* (Murr.) Singer in *Lilloa*, 22, p. 553, 1951. (Syn. *Naucoria melleipes* Murr.).
- *olivascens* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 309, 1952. —France.
- *olivellus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 310, 1952. —France.
- *paramoenolens* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 285, 1952. —France. [See this *Index*, i, p. 227].
- *parpherpeticus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 284, 1952. —France.
- *polychrous* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 291, 1952. —France. [See this *Index*, i, p. 227].
- *pseudofulgens* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 304, 1952. —France.
- (Phlegmacium) *pseudoglaucopus* Schäffer in *Sydowia*, 5, p. 362, 1951. —Austria.
- (Phlegmacium) *rugosus* Schäffer in *Sydowia*, 5, p. 363, 1951. —Austria.
- *schaefferi* Moser nom. nov. in *Sydowia*, 5, p. 365, 1951. (Syn. *C. sublargus* Schäffer non Cleland).
- *solitarius* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 303, 1952. —France.
- *subcyanopus* Schäffer in *Sydowia*, 5, p. 358, 1951. —Austria.
- *subelegantior* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 295, 1952. —France.
- *subionochlorus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 292, 1952. —France.
- (Phlegmacium) *sublargus* Schäffer [non Cleland] in *Sydowia*, 5, p. 359, 1951. —Austria. See *C. schaefferi*.
- (Phlegmacium) *sublubricus* Schäffer in *Sydowia*, 5, p. 363, 1951. —Austria.
- *subumbilicatus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 285, 1952. —France.
- *subvirentophyllus* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 312, 1952. —France. [See this *Index*, i, p. 227].
- *trimetallicus* Schäffer in *Sydowia*, 5, p. 361, 1951. —Austria.

- *verruculosus* (Murr.) Singer in *Lilloa*, 22, p. 553, 1951. (Syn. *Hebeloma verruculosum* Murr.).
- *violaceocalcarius* Henry in *Bull. Soc. mycol. Fr.*, 67, p. 279, 1952.—France.
- *weberianus* Singer nom. nov. in *Lilloa*, 22, p. 553, 1951. (Syn. *Inocybe weberi* Murr. non al.).
- *westii* (Murr.) Singer in *Lilloa*, 22, p. 553, 1951. (Syn. *Galerula westii* Murr.).
- Corynespora cassicola** (Berk. & Curt.) Wei in *Mycol. Pap., C.M.I.*, 34, p. 5, 1950. (Syn. *Helminthosporium cassicola* Berk. & Curt.).
- Coryneum dolioioides** da Camara in *Agron. lusit.*, 13, p. 210, 1951 on *Pittosporum undulatum*.—Portugal.
- Costantinella athrix** Nannf. & J. Erikss. in *Svensk bot. Tidskr.*, 46, p. 122, 1952 on wood.—Sweden.
- *tillettei* (Desm.) Mason & Hughes apud Nannf. & J. Erikss. in *Svensk bot. Tidskr.*, 46, p. 117, 1952. (Syn. *Botrytis tillettei* Desm.).
- Creopis palmicola** (Berk. & Br.) Boedijn in *Sydowia*, 5, p. 211, 1951. (Syn. *Hypocrea palmicola* Berk. & Br.).
- Crepidotus paxilloides** Singer nom. nov. in *Lilloa*, 22, p. 594, 1951. (Syn. *C. reniformis* (Berk.) Singer non Vel.).
- Crinipellis albocapitata** (Petch) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 430, 1951. (Syn. *Marasmius albocapitatus* Petch).
- *albocapitata* var. *occidentalis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 430, 1951.—Trinidad.
- *perpusilla* (Speg.) Singer in *Lilloa*, 22, p. 337, 1951. (Syn. *Lentinus perpusillus* Speg.).
- *stenophylloides* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 429, 1951.—Trinidad.
- *urbica* (Mont.) Dennis in *Kew Bull.*, 1951, p. 409, 1952. (Syn. *Agaricus urbicus* Mont.).
- Cryptodiaporthe liquidambaris** Petrak in *Sydowia*, 5, p. 236, 1951 on dead *Liquidambar styraciflua*.—Maryland, U.S.A.
- CRYPTOSTROMA** Gregory & Waller in *Trans. Brit. mycol. Soc.*, 34, p. 593, 1951.—Dematiaceae.
- *corticale* (Ell. & Everh.) Gregory & Waller in *Trans. Brit. mycol. Soc.*, 34, p. 594, 1951. (Syn. *Coniosporium corticale* Ell. & Everh.).
- Cylindrocladium scoparium** Morgan var. *brasiliense* Batista & Ciferri in *Bol. Agric., Pernambuco*, 18, p. 190, 1952 on *Eucalyptus*.—Brazil.
- Cystoderma gruberianum** A. H. Smith, *Mushrooms in their Natural Habitats*, p. 363, 1949 on dead conifer.—Oregon, U.S.A.
- Cytospora teheranica** Esfandiari in *Sydowia*, 5, p. 387, 1951 on *Ligustrum vulgare*.—Iran.
- Cytospora corticola** Ahmad in *Sydowia*, 5, p. 391, 1951 on *Cordia obliqua*.—Pakistan.
- *lignicola* Ahmad in *Sydowia*, 5, p. 391, 1951 on *Acacia arabica*.—Pakistan.
- Cyttarophyllum besseyi** (Peck) Singer in *Lilloa*, 22, p. 481, 1951. (Syn. *Galera besseyi* Peck).
- *cucullatum* (Shope & Seaver) Singer in *Lilloa*, 22, p. 481, 1951. (Syn. *Bolbitius cucullatus* Shope & Seaver).
- *liberatum* (Kalchbr. apud Theum.) Singer in *Lilloa*, 22, p. 481, 1951. (Syn. *Bolbitius liberatus* Kalchbr.).
- *polytrichoides* (Zeller) Singer in *Lilloa*, 22, p. 481, 1951. (Syn. *Secotium polytrichoides* Ze ler).
- Dactylella lobata** Duddington in *Trans. Brit. mycol. Soc.*, 34, p. 489, 1951 on nematodes.—England.
- Deconica palmigena** (Berk. & Curt.) Singer in *Lilloa*, 22, p. 509, 1951. (Syn. *Psilocybe palmigena* (Berk. & Curt.) Sacc.).
- Deflexula argentina** (Speg.) Corner in *Ann. Bot., Lond.*, N.S. 16, p. 276, 1952. (Syn. *Mucronella argentina* Speg.).
- *lilaceo-brunnea* Corner var. *elongata* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 276, 1952.—Brazil.
- *major* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 277, 1952.—Belgian Congo.
- *mangiformis* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 278, 1952.—Panama.
- *pinnata* (P. Henn.) Corner in *Ann. Bot., Lond.*, N.S., 16, p. 278, 1952. (Syn. *Pterula pinnata* P. Henn.).
- *subsimplex* (P. Henn.) Corner in *Ann. Bot., Lond.*, N.S., 16, p. 279, 1952. (Syn. *Pterula subsimplex* P. Henn.).
- var. *multifida* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 282, 1952.—Liberia.
- *sulcisporea* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 283, 1952.—Brazil.
- *vanderystii* (P. Henn.) Corner in *Ann. Bot., Lond.*, N.S. 16, p. 284, 1952. (Syn. *Pterula vanderystii* P. Henn.).
- DEIGHTONIELLA** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 27, 1952.—Moniliales. Type, *D. africana*.
- *africana* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 27, 1952 on *Imperata cylindrica* var. *africana*.—Togoland.
- *arundinacea* (Corda) Hughes in *Mycol. Pap., C.M.I.*, 48, p. 29, 1952. (Syn. *Helminthosporium arundinaceum* Corda).
- Dermea pruni** (Teng) Groves in *Mycologia*, 43, p. 721, 1952. (Syn. *Phaeangium pruni* Teng).
- DICTYOARTHRIUM** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 29, 1952.—Moniliales. Type, *D. quadratum*.
- *africanum* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 31, 1952 on *Saccharum officinarum*.—Gold Coast.
- *quadratum* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 30, 1952 on *Borassus aethiopus*.—Gold Coast.
- Dictyoploca holoporphyræ** (Berk. & Curt.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 475, 1951. (Syn. *Agaricus holoporphyrus* Berk. & Curt.).
- *plectophylla* (Mont.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 474, 1951. (Syn. *Marasmius plectophyllus* Mont.).
- var. *umbrina* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 475, 1951.—Trinidad.
- *tessellata* (Mont.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 474, 1951. (Syn. *Marasmius tessellatus* Mont.).
- Dictyosporium cocophyllum** Batista in *Bol. Agric., Pernambuco*, 18, p. 5, 1951 on *Cocos nucifera*.—Brazil.
- Didymosphaeria dimastosporea** da Camara in *Agron. lusit.*, 13, p. 123, 1951 on *Arbutus unedo*.—Portugal.
- *maydis* Saccas in *Rev. Path. Vég.*, 30, p. 167, 1951 on *Zea mays*.—French Equatorial Africa.
- *DIDYMOZOOPHAGA** Soprunov & Galiulina in *Микробиология [Microbiology]*, 20, p. 494, 1951.—Hyphomycetes.
- *arthrobotryoides* (Berl.) Soprunov &

- Galiulina* in Микробиология [Microbiology], 20, p. 493, 1951. (Syn. *Arthrobotrys arthrobotryoides* (Berl.) Lindau).
- * — var. *indolens* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 498, 1951 on nematodes.—U.S.S.R.
 - * — *doliiformis* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 497, 1951 on nematodes.—U.S.S.R.
 - * — *globospora* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 495, 1951 on nematodes.—U.S.S.R.
 - * — var. *microspora* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 496, 1951 on nematodes.—U.S.S.R.
 - * — var. *rosea* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 496, 1951 on nematodes.—U.S.S.R.
 - * — *kirghizica* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 496, 1951 on nematodes.—U.S.S.R.
 - *oligospora* (Fres.) Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 493, 1951. (Syn. *Arthrobotrys oligospora* Fres.).
 - * — var. *fusiformis* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 498, 1951 on nematodes.—U.S.S.R.
 - * — *oviformis* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 497, 1951 on nematodes.—U.S.S.R.
 - * — var. *ramosa* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 497, 1951 on nematodes.—U.S.S.R.
 - * — *pravicovia* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 496, 1951 on nematodes.—U.S.S.R.
 - * — *spongiosa* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 498, 1951 on nematodes.—U.S.S.R.
 - *superba* (Corda) Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 493, 1951. (Syn. *Arthrobotrys superba* Corda).
 - * — var. *macrospora* Soprunov & Galiulina in Микробиология [Microbiology], 20, p. 498, 1951 on nematodes.—U.S.S.R.
- DIEHLIA** Petrak in *Sydowia*, 5, p. 311, 1951. —Discomycetes.
- *phaeospora* Petrak in *Sydowia*, 5, p. 311, 1951 on leaves of a tree.—Costa Rica.
- Diplodia bombacina** Ahmad in *Sydowia*, 5, p. 394, 1951 on *Bombax malabaricum*.—Pakistan.
- *bougainvilleae* da Camara in *Agron. lusit.*, 13, p. 141, 1951 on *Bougainvillea*.—Portugal.
 - *fabriciae* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 251, 1952 on *Fabricia laevigata*.—Spain.
 - *salvadorina* Ahmad in *Sydowia*, 5, p. 395, 1951 on *Salvadora oleoides*.—Pakistan.
 - *withaniae* Ahmad in *Sydowia*, 5, p. 395, 1951 on *Withania somnifera*.—Pakistan.
 - *zeicola* Saccas in *Rev. Path. Vég.*, 30, p. 170, 1951 on *Zea mays*.—French Equatorial Africa.
- Diplodiella milleri** Ahmad in *Sydowia*, 5, p. 393, 1951 on *Zizyphus jujuba*.—Pakistan.
- Diplodina drouillonii** Saccas in *Rev. Path. Vég.*, 30, p. 172, 1951 on dead *Zea mays*.—French Equatorial Africa.
- *iranica* Esfandiari in *Sydowia*, 5, p. 367, 1951 on *Leptadenia pyrotechnica*.—Iran.
 - *marrubii* da Camara in *Agron. lusit.*, 13, p. 202, 1951 on *Marrubium vulgare*.—Portugal.
 - *panici* Ahmad in *Sydowia*, 5, p. 392, 1951 on dead *Panicum antidotale*.—Pakistan.
- Discosia nobilis** Petrak in *Sydowia*, 5, p. 232, 1951 on dead *Quercus*.—Costa Rica.
- Discosporium liquidambaris** Petrak in *Sydowia*, 5, p. 237, 1951 on dead *Liquidambar styraciflua*.—Maryland, U.S.A.
- Dothiorella ficina** Ahmad in *Sydowia*, 5, p. 392, 1951 on dead *Ficus palmata*.—Pakistan.
- *graminicola* Ahmad in *Sydowia*, 5, p. 391, 1951 on *Cynodon dactylon*.—Pakistan.
 - *lagerstroemiae* Ahmad in *Sydowia*, 5, p. 392, 1951 on *Lagerstroemia alba*.—Pakistan.
 - *paucilocelata* da Camara in *Agron. lusit.*, 13, p. 195, 1951 on *Pelargonium peltatum*.—Portugal.
 - *pistaciaecola* (da Cam.) da Camara in *Agron. lusit.*, 13, p. 132, 1951. (Syn. *Macrophoma pistaciaecola* da Camara).
 - *salviae* da Camara in *Agron. lusit.*, 13, p. 196, 1951 on *Salvia*.—Portugal.
 - *valentina* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 250, 1952 on *Grabowskia boerhaaviaefolia*.—Spain.
- Drosella fracidia** (Fr.) Singer in *Lilloa*, 22, p. 446, 1951. (Syn. *Armillaria fracidia* Fr.).
- Entyloma fimbriatum** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 3, 1952 on *Hydrocotyle ranunculoides*.—California, U.S.A.
- *globigena* Thirumalachar & Safee in *Sydowia*, 5, p. 443, 1951 on *Blumea*.—India.
 - *lithophragmae* Fischer & Shaw apud Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 4, 1952 on *Lithophragma parviflora*.—Washington, U.S.A.
 - *montis-ranieri* Fischer & W. B. Cooke apud Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 4, 1952 on *Polemonium californicum*.—Washington, U.S.A.
- Erysiphe nepetae** Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 100, 1951 on *Nepeta glechoma*.—Japan.
- Exidia tremelloides** Olive in *Mycologia*, 43, p. 682, 1952 on bark.—Louisiana, U.S.A.
- Femsjonina radiculata** (Fr.) Martin in *State Univ. Iowa Stud. nat. Hist.*, 19, 3, p. 36, 1952. (Syn. *Peziza radiculata* Sow. ex Fr.).
- Fomes repandus** Overholts in *Mycologia*, 44, p. 224, 1952 on wood.—Idaho, U.S.A.
- Fulvidula insularis** (Boedijn) Boedijn in *Sydowia*, 5, p. 223, 1951. (Syn. *Flammula insularis* Boedijn).
- *malayana* (Boedijn) Boedijn in *Sydowia*, 5, p. 223, 1951. (Syn. *Flammula malayana* Boedijn).
- Fusarium annulatum** Bugnicourt in *Rev. gén. Bot.*, 59, p. 17, 1952 on *Oryza sativa*.—New Caledonia, New Guinea.
- *compactum* (Wollenw.) Gordon in *Canad. J. Bot.*, 30, p. 224, 1952. (Syn. *F. scirpi* var. *compactum* Wollenweber).
 - *lateritium* Nees emend. Snyder & Hansen forma *cajani* (Padwick) Gordon in *Canad. J. Bot.*, 30, p. 232, 1952. (Syn. *F. udum* var. *cajani* Padwick).
 - forma *crotalariae* (Padwick) Gordon in *Canad. J. Bot.*, 30, p. 232, 1952. (Syn. *F. udum* var. *crotalariae* Padwick).
 - * — *moniliforme* Sheld. var. *oryzae* Saccas in *Rev. Path. Vég.*, 30, p. 69, 1951 on *Oryza sativa*.—French Equatorial Africa.
 - * — *nivale* (Fr.) Ces. var. *oryzae* Zambettakis in *Rev. Bot. appl.*, 30, p. 489, 1950 and in

- Rev. Mycologie*, 15, Suppl. Col. No. 2, p. 110, 1950 on *Oryza sativa*.—French Equatorial Africa.
- oxysporum* Schlecht. emend. Snyder & Hansen var. *redolens* (Wollenw.) Gordon in *Canad. J. Bot.*, 30, p. 238, 1952. (Syn. *F. redolens* Wollenweber).
- Fusicoccum asparagi* Ahmad in *Sydowia*, 5, p. 390, 1951 on dead *Asparagus*.—Pakistan.
- euphorbiae* Ahmad in *Sydowia*, 5, p. 390, 1951 on dead *Euphorbia pulcherrima*.—Pakistan.
- lahoreanum* Ahmad in *Sydowia*, 5, p. 390, 1951 on dead *Thevetia neriofolia*.—Pakistan.
- Galerina cedretorum* (Maire) Singer in *Lilloa*, 22, p. 572, 1951. (Syn. *Galerula cedretorum* Maire).
- helvoliceps* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 572, 1951. (Syn. *Flammula helvoliceps* (Berk. & Curt.) Sacc.).
- macrospora* (Vel.) Singer in *Lilloa*, 22, p. 571, 1951. (Syn. *Galera macrospora* Vel.).
- sulciceps* (Berk.) Boedijn in *Sydowia*, 5, p. 224, 1951. (Syn. *Marasmius sulciceps* Berk.).
- Galeropsis allosperma* Singer nom. nov. in *Lilloa*, 22, p. 733, 1951. (Syn. *Galera paradoxa* Speg. non *Galeropsis paradoxa* (Matt.) Heim).
- Gelasinospora calospora* (Mouton) C. & M. Moreau forma *tetrasperma* (Dowd.) C. & M. Moreau in *La Mycothèque* (Catalogues des Collections Vivantes, Herbiers et Documents Lab. Crypt. Mus. nat., Paris), 3, Suppl. 1, p. 40, 1951. (Syn. *Gelasinospora tetrasperma* Dowding).
- reticulospora* (Greis & Greis-Dengler) C. & M. Moreau in *La Mycothèque* (Catalogues des Collections Vivantes, Herbiers et Documents Lab. Crypt. Mus. nat., Paris), 3, Suppl. 1, p. 41, 1951. (Syn. *Rosellinia reticulospora* Greis & Greis-Dengler).
- Gibbera maydis* Saccas in *Rev. Path. Vég.*, 30, p. 173, 1951 on dead *Zea mays*.—French Equatorial Africa.
- **Gibberella fujikuroi* (Saw.) Wollenw. forma *oryzae* Saccas in *Rev. Path. Vég.*, 30, p. 77, 1951 on *Oryza sativa*.—French Equatorial Africa.
- Gloeosporium anthocephali* Lal & Tandon in *Indian Phytopathology*, 3, p. 144, 1951 on *Anthocephalus cadamba*.—India.
- caballeroi* de Urries in *An. Jard. bot. Madr.*, 10, p. 207, 1952 on *Manihot palmata*.—Spain.
- pedemontanum* Pupillo in *Ann. Sper. agr.*, N.S. 6, p. 57, 1952 on *Citrus limonum*.—Italy.
- Gloeotulasnella rogersii* Olive in *Mycologia*, 43, p. 688, 1952 on wood. —Louisiana, U.S.A.
- Gomphidius helveticus* Singer in *Schweiz. Z. Pilzk. Bern*, 28, p. 198, 1950. —Switzerland.
- Gonytrichum macrocladum* (Sacc.) Hughes in *Trans. Brit. mycol. Soc.*, 34, p. 565, 1951. (Syn. *Chaetopsis macroclada* Sacc.).
- Grammothele pseudomappa* Talbot in *Bothalia*, 6, p. 64, 1951. —Zululand.
- GROVEOLOPSIS** Boedijn nom. nov. in *Sydowia*, 5, p. 225, 1951. (Syn. *Septoriopsis* v. Höhn. non Frag. & Paul).
- pandani* (v. Höhn.) Boedijn in *Sydowia*, 5, p. 225, 1951. (Syn. *Septoriopsis pandani* v. Höhn.).
- Guignardia alternantherae* (Sacc.) Hughes in *Mycol. Pap., C.M.I.*, 48, p. 37, 1952. (Syn. *Laestadia cephalariae* (Auersw.) Sacc. var. *alternantherae* Sacc.).
- Gymnopilus aculeatus* (Bres. & Roum.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Pholiota aculeata* Bres. & Roum.).
- aeruginosus* (Peck) Singer in *Lilloa*, 22, p. 560, 1951. (Syn. *Pholiota aeruginosa* Peck).
- alpinus* (Singer) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Fulvidula alpina* Singer).
- braendlei* (Peck) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Flammula braendlei* Peck).
- flavus* (Bres.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Naucoria flava* Bres.).
- fulgens* (Favre & Maire) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Naucoria fulgens* Favre & Maire).
- hybridus* (Fr. ex Fr.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Flammula sapinea* var. *hybrida* (Fr.) Konr. & Maubl.).
- imperialis* (Speg.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Pholiota imperialis* Speg.).
- intermedius* (Singer) Singer in *Lilloa*, 22, p. 560, 1951. (Syn. *Pholiota intermedia* Singer).
- janthinosarx* (Singer) Singer in *Lilloa*, 22, p. 560, 1951. (Syn. *Fulvidula janthinosarx* Singer).
- luteofolius* (Peck) Singer in *Lilloa*, 22, p. 560, 1951. (Syn. *Pholiota luteofolia* (Peck) Sacc.).
- microsporus* (Singer) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Fulvidula microspora* Singer).
- pampeanus* (Speg.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Pholiota pampeana* (Speg.) Murr.).
- pseudocamerina* Singer nom. nov. in *Lilloa*, 22, p. 572, 1951. (Syn. *Galerina camerina* sensu Quel., Kühner, non *Agaricus camerinus* Fr.).
- punctifolius* (Peck) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Cortinarius punctifolius* Peck).
- purpuratus* (Cooke & Massee sensu Cleland) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Agaricus purpuratus* Cooke & Massee).
- spectabilis* (Fr.) A. H. Smith, *Mushrooms in their Natural Habitats*, p. 471, 1949. (Syn. *Agaricus spectabilis* Fr.).
- suberis* (Maire) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Pholiota suberis* Maire).
- tonkinensis* (Pat.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Tubaria tonkinensis* Pat.).
- zenkeri* (Henn.) Singer in *Lilloa*, 22, p. 561, 1951. (Syn. *Flammula zenkeri* Henn.).
- Gyrodon africanus* (Cooke & Massee) Singer in *Lilloa*, 22, p. 648, 1951. (Syn. *Campbellia africana* Cooke & Massee).
- lignicola* (Kallenbach) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 238, 1951. (Syn. *Boletus lignicola* Kallenbach).
- Gyroporus castaneus* (Fr.) Quél. var. *congolensis* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 231, 1951. —Belgian Congo.
- castaneus* var. *microsporus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 232, 1951. —Belgian Congo.
- heterosporus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 230, 1951. —Belgian Congo.
- laetus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 235, 1951. —Belgian Congo.
- luteopurpureus* (Beeli) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 236, 1951. (Syn. *Boletus luteopurpureus* Beeli).

- *reticulatus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 234, 1951.—Belgian Congo.
- Hebeloma dasypus* (Romagn.) Singer in *Lilloa*, 22, p. 538, 1951. (Syn. *Naucoria dasypus* Romagn.).
- *petrakii* (Hruby) Singer in *Lilloa*, 22, p. 538, 1951. (Syn. *Naucoria petrakii* Hruby).
- HEIMIELLA* Boedijn in *Sydowia*, 5, p. 216, 1951.—Boletaceae.
- *retispora* (Pat. & Baker) Boedijn in *Sydowia*, 5, p. 217, 1951. (Syn. *Boletus retisporus* Pat. & Baker).
- Heimiomyces fulvipes* (Murr.) Singer in *Lilloa*, 22, p. 370, 1951. (Syn. *Gymnopus fulvipes* Murr.).
- Helicogloea parasitica* Olive in *Mycologia*, 43, p. 677, 1952 in *Eridia glandulosa*.—Louisiana, U.S.A.
- Helminthosporium iranica* Esfandiari in *Sydowia*, 5, p. 369, 1951 on *Indigofera*.—Iran.
- *pseudotsugae* W. B. Cooke in *Mycologia*, 44, p. 251, 1952 on *Pseudotsuga taxifolia* var. *glauca*.—Idaho, U.S.A.
- *stilbaceum* (Moreau) Hughes in *Mycol. Pap.*, C.M.I., 48, p. 38, 1952. (Syn. *Cercospora palmicola* Speg. forma *stilbacea* Moreau).
- Hemileia mandevillae* Cummins & Gopalkrishnan apud Cummins in *Bull. Torrey bot. Cl.*, 79, p. 214, 1952 on *Mandevilla*.—Kenya.
- Hendersonia cisti* da Camara in *Agron. lusit.*, 13, p. 145, 1951 on *Cistus ladaniferus*.—Portugal.
- *dothidellae* Petrak nom. nov. in *Sydowia*, 5, p. 421, 1951. (Syn. *Hendersonia australis* Speg. non *Hendersonia australis* Tassi).
- *ilicina* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 254, 1952 on *Ilex aquifolium*.—Spain.
- *maydis* Saccas in *Rev. Path. Vég.*, 30, p. 174, 1951 on *Zea mays*.—French Equatorial Africa.
- HENDERSONULINA* Petrak [non Tassi, 1902] in *Sydowia*, 5, p. 421, 1951. Sphaeropsidales.
- *astragalina* (Petrak) Petrak in *Sydowia*, 5, p. 122, 1951. (Syn. *Hendersonula astragalina* Petrak).
- Hercospora concinna* Petrak in *Sydowia*, 5, p. 233, 1951 on dead *Quercus*.—Georgia, U.S.A.
- Hirneola nigricans* (Sw. ex Fr.) Donk in *Reinwardtia*, 1, p. 498, 1952. (Syn. *Peziza nigricans* (Sw. ex Fr.)).
- Hirsutella stylophora* Mains in *Mycologia*, 43, p. 702, 1952 on larvae; state of *Cordyceps stylophora* Berk. & Br.—Michigan, U.S.A.
- Hohenbuehelia alachuana* (Murr.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Geopetalum alachuanum* Murr.).
- *angustata* (Berk.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Panus angustatus* Berk.).
- *approximans* (Peck) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus approximans* Peck).
- *arata* (Pat. & Dem.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Calathinus aratus* Pat. & Dem.).
- *atrocaerulea* (Fr.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus atrocaeruleus* (Fr.) Quél.).
- *auriscalpium* (Maire) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus auriscalpium* Maire).
- *calceola* (Pat. & Dem.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Calathinus calceolus* Pat. & Dem.).
- *cinereoalba* (Pat. & Dem.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus cinereoalbus* Pat. & Dem.).
- *crustosa* (Coker) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus crustosus* Coker).
- *cubensis* (Murr.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Geopetalum cubense* Murr.).
- *elegans* (Coker) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus elegans* Coker).
- *geogenius* (DC. ex Fr.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus geogenius* (DC. ex Fr.) Gill.).
- *grisea* (Peck) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus griseus* Peck).
- *harmandii* (Hariot & Pat.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus harmandii* Har. & Pat.).
- *myxotricha* (Lév.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus myxotrichus* Lév.).
- *nigra* (Schwein.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Agaricus niger* Schwein.).
- *phalligera* (Mont.) Sacc. in *Lilloa*, 22, p. 256, 1951. (Syn. *Agaricus phalligerus* Mont.).
- *portegna* (Speg.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Pleurotus portegnis* Speg.).
- *pruinosa* (Pat. & Dem.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Calathinus pruinosulus* Pat. & Dem.).
- *reniformis* (Fr.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Agaricus reniformis* Fr. sensu Pilát).
- *sciadea* (Kalchbr. & McO.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Pleurotus sciadeus* Kalchbr. & McO.).
- *semiinfundibuliformis* (Karst.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus semiinfundibuliformis* Karst.).
- *serotina* (Schrader ex Fr.) Singer in *Lilloa*, 22, p. 254, 1951. (Syn. *Pleurotus serotinus* (Schrader ex Fr.) Quél.).
- *subbarbata* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 255, 1951. (Syn. *Pleurotus subbarbatus* (Berk. & Curt.) Sacc.).
- *submastrucata* (Henn.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Pleurotus submastrucatus* Henn.).
- *valesiaca* (Ces. apud Rab.) Singer in *Lilloa*, 22, p. 256, 1951. (Syn. *Pleurotus valesiacus* (Cesati) Sacc.).
- Humaria appendiculata* (P. Henn.) Boedijn in *Sydowia*, 5, p. 212, 1951. (Syn. *Lachnea appendiculata* P. Henn.).
- Hydnum diabolus* (Banker) A. H. Smith, *Mushrooms in their Natural Habitats*, p. 227, 1949. (Syn. *Hydnellum diabolus* Banker).
- Hydrosia arenarius* (A. H. Smith) Singer in *Lilloa*, 22, p. 350, 1951. (Syn. *Mycena arenaria* A. H. Smith).
- *taxodii* (Murr.) Singer in *Lilloa*, 22, p. 350, 1951. (Syn. *Mycena taxodii* Murr.).
- *umbrinus* (A. H. Smith) Singer in *Lilloa*, 22, p. 350, 1951. (Syn. *Mycena umbrina* A. H. Smith).
- Hygrocybe acutoconica* (Clements in Woods) Singer in *Lilloa*, 22, p. 153, 1951. (Syn. *Mycena acutoconica* Clem.).
- *flavescens* (Kauffm.) Singer in *Lilloa*, 22, p. 154, 1951. (Syn. *Hygrophorus pumiceus* var. *flavescens* Kauffm.).
- *flavifolia* (Sm. & Hesl.) Singer in *Lilloa*, 22, p. 154, 1951. (Syn. *Hygrophorus flavifolius* Sm. & Hesl.).

- *forficata* (Fr.) Singer in *Lilloa*, 22, p. 152, 1951. (Syn. *Hygrophorus forficatus* Fr.).
- *huronensis* (Sm. & Hesl.) Singer in *Lilloa*, 22, p. 153, 1951. (Syn. *Hygrophorus huronensis* Sm. & Hesl.).
- *laetissima* (Sm. & Hesl.) Singer in *Lilloa*, 22, p. 153, 1951. (Syn. *Hygrophorus laetissimus* Sm. & Hesl.).
- *marchii* (Bres.) Singer in *Lilloa*, 22, p. 153, 1951. (Syn. *Hygrophorus marchii* Bres.).
- *quieta* (Kühner) Singer in *Lilloa*, 22, p. 152, 1951. (Syn. *Hygrophorus quietus* Kühner).
- Hygrophorus olivaceonitens* (Singer) Singer in *Lilloa*, 22, p. 146, 1951. (Syn. *Limacium olivaceonitens* Singer).
- Hypoxylon calyptra* Batista in *Bol. Agric., Pernambuco*, 17, p. 61, 1950 on bark.—Brazil.
- *vitalii* Batista in *Bol. Agric., Pernambuco*, 17, p. 62, 1950 on bark.—Brazil.
- Hypsizygus circinatus* Singer nom. nov. in *Lilloa*, 22, p. 180, 1951. (Syn. *Clitocybe circinata* sensu Singer, non Karst.).
- Inocybe cystidiosa* (A. H. Smith) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Tricholoma cystidiosum* A. H. Smith).
- *felipponei* (Speg.) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Collybia felipponei* Speg.).
- *mariluanensis* (Speg.) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Naucoria mariluanensis* Speg.).
- *pernivosus* (Murr.) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Entoloma pernivosum* Murr.).
- *patchii* Boedijn nom. nov. in *Sydowia*, 5, p. 223, 1951. (Syn. *I. umbonata* Patch Quél.).
- *praeferinacea* (Murr.) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Hebeloma praeferinaceum* Murr.).
- *praevillosa* (Murr.) Singer in *Lilloa*, 22, p. 534, 1951. (Syn. *Lepista praevillosa* Murr.).
- Irenopsis sidae* (Rehm) Hughes in *Mycol. Pap., C.M.I.*, 48, p. 44, 1952. (Syn. *Meliola sidae* Rehm).
- var. *hibisci* (Hansf.) Hughes in *Mycol. Pap., C.M.I.*, 48, p. 44, 1952. (Syn. *I. coronata* (Speg.) Stev. var. *hibisci* Hansf.).
- Ischnochaeta baeumleri* (P. Magnus) Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 112, 1951. (Syn. *Microsphaera baeumleri* P. Magn.).
- *desmodii* (P. Henn.) Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 113, 1951. (Syn. *Erysiphe pisi* DC. var. *desmodii* P. Henn.).
- *elsholtziae* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 112, 1951 on *Elsholtzia patrinii*.—Japan.
- *heraclei* (DC.) Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 113, 1951. (Syn. *Erysiphe heraclei* DC.).
- *pilea* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 114, 1951 on *Pilea petiolaris*.—Japan.
- *viciae-unijugae* (Homma) Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 115, 1951. (Syn. *Microsphaera viciae-unijugae* Homma).
- Krombholzia excedens* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 327, 1951.—Belgian Congo.
- *porphyreus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 330, 1951.—Belgian Congo.
- Kuehneromyces nudus* Singer in *Schweiz. Z. Pilzk. Bern*, 28, p. 194, 1950 on dead branches of *Boehmeria caudata*.—Argentina.
- *vinicolor* (Pat.) Singer in *Lilloa*, 22, p. 519, 1951. (Syn. *Flammula vinicolor* Pat.).
- Laboulbenia bembidio-palpi* Benjamin in *Amer. J. Bot.*, 39, p. 125, 1952 on *Bembidion picipes*.—Illinois, U.S.A.
- *odobena* Benjamin in *Amer. J. Bot.*, 39, p. 126, 1952 on *Bembidion picipes*.—Illinois, U.S.A.
- *tapirina* Benjamin in *Amer. J. Bot.*, 39, p. 126, 1952 on *Bembidion picipes*.—Illinois, U.S.A.
- Laccaria altaica* Singer nom. nov. in *Lilloa*, 22, p. 176, 1951. (Syn. *L. striatula* sensu Singer, non Peck).
- *gruberi* (A. H. Smith) Singer in *Lilloa*, 22, p. 176, 1951. (Syn. *Clitocybe gruberi* A. H. Smith).
- Lachnella tiliae* (Peck) Donk apud Singer in *Lilloa*, 22, p. 345, 1951. (Syn. *Peziza tiliae* Peck).
- *villosa* (Pers. ex Fr.) Donk apud Singer in *Lilloa*, 22, p. 345, 1951. (Syn. *Peziza villosa* Pers.).
- Lamprospora verruculosa* (Berk. & Br.) Boedijn in *Sydowia*, 5, p. 211, 1951. (Syn. *Peziza verruculosa* Berk. & Br.).
- Lentinellus americanus* (Peck) Singer in *Lilloa*, 22, p. 245, 1951. (Syn. *Lentinus americanus* Peck).
- *umbilicatus* (Peck) Singer in *Lilloa*, 22, p. 245, 1951. (Syn. *Lentinus umbilicatus* Peck).
- Lepiota molybdites* (G. Meyer ex Fr.) Sacc. var. *marginata* A. H. Smith, *Mushrooms in their Natural Habitats*, p. 429, 1949.—U.S.A.
- *pseudovolvolata* (Höhn.) Singer in *Lilloa*, 22, p. 443, 1951. (Syn. *Micropsalliota pseudovolvolata* Höhn.).
- * — *sulcata* Loquin in *Bull. mens. Soc. linn. Lyon*, 20, p. 155, 1951.—France.
- Lepista argentina* (Speg.) Singer in *Lilloa*, 22, p. 193, 1951. (Syn. *Tricholoma argentinum* Speg.).
- *caespitosa* (Bres.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Tricholoma paneolus* var. *caespitosus* Bres.).
- *caffrorum* (Kalkb. & McOwan) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Tricholoma caffrorum* Kalkb. & McOwan).
- *glabella* (Speg.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Clitopilus glabellus* Speg.).
- *harperi* (Murr.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Melanoleuca harperi* Murr.).
- *lactescens* (Pat.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Tricholoma lactescens* Pat.).
- *luscina* (Fr.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Agaricus luscinus* Fr.).
- *praemagna* (Murr.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Melanoleuca praemagna* Murr. sensu Overholts).
- *sordida* (Fr.) Singer in *Lilloa*, 22, p. 193, 1951. (Syn. *Agaricus sordidus* Fr.).
- *subaequalis* (Britz.) Singer in *Lilloa*, 22, p. 192, 1951. (Syn. *Agaricus subaequalis* Britz.).
- Leptosphaeria caucana* Petrak in *Sydowia*, 5, p. 244, 1951 in *Phyllachora*.—Colombia.
- *jaceae* Holm in *Swensk bot. Tidskr.*, 46, p. 35, 1952 on dead *Centaurea jacea*.—Sweden.
- *lavandulae* da Camara in *Agron. lusit.*, 13, p. 126, 1951 on *Lavandula stoechas*.—Portugal.

- *macrotheca* (Rostr.) Holm in *Svensk bot. Tidskr.*, 46, p. 38, 1952. (Syn. *Metasphaeria macrotheca* Rostr.).
- *papillosa* da Camara in *Agron. lusit.*, 13, p. 127, 1951 on *Oryzopsis miliacea*.—Portugal.
- *zeae-maydis* Saccas in *Rev. Path. Vég.*, 30, p. 179, 1951 on dead *Zea mays*.—French Equatorial Africa.
- *zeicola* Saccas in *Rev. Path. Vég.*, 30, p. 176, 1951 on *Zea mays*.—French Equatorial Africa.
- Leptotus tremulus* (Schaeff. ex Fr.) Singer in *Lilloa*, 22, p. 735, 1951. (Syn. *Pleurotus tremulus* (Schaeff. ex Fr.) Quél.).
- Leucoagaricus confusus* (Rick) Singer in *Lilloa*, 22, p. 422, 1951. (Syn. *Lepiota confusa* Rick).
- *meleagris* (Sow. ex Fr.) Singer in *Lilloa*, 22, p. 422, 1951. (Syn. *Agaricus meleagris* Sow. ex Fr.).
- *olivaceus* (Kauffm.) Singer in *Lilloa*, 22, p. 422, 1951. (Syn. *Lepiota olivacea* Kauffm.).
- *rubrosquamosus* (Rick) Singer in *Lilloa*, 22, p. 422, 1951. (Syn. *Lepiota rubrosquamosa* Rick).
- *sublittoralis* (Kühner) Singer in *Lilloa*, 22, p. 422, 1951. (Syn. *Lepiota sublittoralis* Kühner).
- Leucocoprinus denudatus* (Rab.) Singer in *Lilloa*, 22, p. 424, 1951. (Syn. *Agaricus denudatus* Rab.).
- *dolichaulis* (Berk. & Br.) Boedijn in *Sydowia*, 5, p. 221, 1951. (Syn. *Lepiota dolichaulis* Berk. & Br.) [Comb. made by Pat. in 1913].
- *magnumianus* (Henn. apud Rab.) Singer in *Lilloa*, 22, p. 424, 1951. (Syn. *Lepiota magnumiana* Henn. apud Rab.).
- *melanoloma* (Singer) Singer in *Lilloa*, 22, p. 424, 1951. (Syn. *Hiatala melanoloma* Singer).
- Leucopaxillus gracillimus* Sing. & Sm. var. *rappii* (Murr.) Singer in *Lilloa*, 22, p. 242, 1951. (Syn. *Clitocybe rappii* Murr.).
- LINDERINA Raper & Fennell in *Amer. J. Bot.*, 39, p. 81, 1952.—Kickxellaceae.
- *pennisporea* Raper & Fennell in *Amer. J. Bot.*, 39, p. 83, 1952 from soil.—Liberia.
- Lopharia dregeana* (Berk.) Talbot in *Bothalia*, 6, p. 57, 1951. (Syn. *Corticium dregeanum* Berk.).
- Lyophyllum favrei* Haller & Haller forma *ochraceum* Haller in *Schweiz. Z. Pilzk. Bern*, 30, p. 43, 1952.—Switzerland.
- Macrocystidia carneipes* (Speg.) Singer in *Lilloa*, 22, p. 308, 1951. (Syn. *Omphalia carneipes* Speg.).
- Macrolepiota bonaerensis* (Speg.) Singer in *Lilloa*, 22, p. 417, 1951. (Syn. *Agaricus bonaerensis* Speg.).
- *kerandi* (Speg.) Singer in *Lilloa*, 22, p. 417, 1951. (Syn. *Lepiota kerandi* Speg.).
- *mastoidea* (Fr.) Singer in *Lilloa*, 22, p. 417, 1951. (Syn. *Lepiota mastoidea* (Fr.) Quél.).
- *rachodes* (Vitt.) Singer in *Lilloa*, 22, p. 417, 1951. (Syn. *Lepiota rachodes* Vitt.).
- Macrophoma negundinis* Ribaldi in *Ann. Fac. Agr. Perugia*, 5, p. 6, 1948 on *Acer negundo*.—Italy.
- Macrophomina phaseolina* (Tassi) Goidanich in *Boll. Staz. Pat. Veg. Roma*, Ser. 3, 5, p. 63, 1950. (Syn. *Macrophoma phaseolina* Tassi).
- Marasmiellus acicula* (Schaeff. ex Fr.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Mycena acicula* (Fr.) Quél.).
- *adonis* (Bull. ex Fr.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Mycena adonis* (Fr.) Quél.).
- *albidus* (Murr.) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Gymnopus albidus* Murr.).
- *albus* (Bres.) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Omphalia alba* Bres.).
- *albus-corticis* (Secc.) Singer in *Lilloa*, 22, p. 300, 1951. (Syn. *Agaricus albus corticis* Secc.).
- *angustisporus* (Josserand) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Omphalia angustispora* Joss.).
- *atropapillatus* (Kühner & Maire) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena atropapillata* Kühn. & Maire).
- *buccinulus* (Speg.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Clitocybe buccinula* Speg.).
- *camptophyllus* (Berk.) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Omphalia camptophylla* (Berk.) Sacc.).
- *candidus* (Bres.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Omphalia candida* Bres.).
- *cephalotrichus* (Josserand) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Omphalia cephalotricha* Joss.).
- *crispatus* (Kühn.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Mycena crispata* Kühn.).
- *crispulus* (Quél. sensu Kühner) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Omphalia crispula* Quél.).
- *delectabilis* (Peck sensu A. H. Smith) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Mycena delectabilis* (Peck) Sacc.).
- *delicatellus* (Peck) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Collybia delicatella* (Peck) Sacc.).
- *drepanocladus* (Singer) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Hemimycena drepanocladus* Singer).
- *epibryus* (Singer) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Hemimycena epibrya* Sing.).
- *flavoalbus* (Fr.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Mycena flavoalba* (Fr.) Quél.).
- *floccipes* (Fr.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Collybia floccipes* Fr. sensu Kauffm., Kühn.).
- *floridulus* (Fr.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Mycena floridula* (Fr.) Karst.).
- *gracilis* (Quél. sensu Sacc.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Omphalia gracilis* Quél.).
- *gypseus* (Fr. sensu Ricken) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Mycena gypsea* (Fr.) Gill.).
- *hiemalis* (Osb. in Retz ex Fr. sensu Gillet) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena hiemalis* (Fr.) Quél.).
- *languidus* (Lasch) Singer in *Lilloa*, 22, p. 300, 1951. (Syn. *Marasmius languidus* (Lasch) Fr.).
- *leptophyllus* (Peck) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena leptophylla* (Peck) Sacc.).
- *mairei* (Gilbert) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Omphalia mairei* Gilbert).
- *margaritifera* (Maire apud Kühn.) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena margaritifera* Maire).
- *mauretanicus* (Maire) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Omphalia mauretanica* Maire).

- *olidus* (Bres.) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena olida* Bres.).
- *opacus* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 300, 1951. (Syn. *Marasmius opacus* Berk. & Curt.).
- *phaeophyllus* (Kühn.) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Mycena phaeophylla* Kühn.).
- *pigmentatus* (Bliss) Singer in *Lilloa*, 22, p. 300, 1951. (Syn. *Omphalia pigmentata* Bliss).
- *pseudocrispulus* (Kühn.) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Mycena pseudocrispula* Kühn.).
- *pseudogracilis* (Kühn. & Maire) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Mycena pseudogracilis* Kühn. & Maire).
- *pseudolacteus* (Kühn.) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Mycena pseudolactea* Kühn.).
- *pulchellus* (Speg.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Clitocybe pulchella* Speg.).
- *rickenii* (A. H. Smith) Singer in *Lilloa*, 22, p. 298, 1951. (Syn. *Mycena rickenii* A. H. Smith).
- *roseipallens* (Murr. sensu A. H. Smith) Singer in *Lilloa*, 22, p. 302, 1951. (Syn. *Prunulus roseipallens* Murr.).
- *setipes* (Fr. sensu Ricken) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Omphalia setipes* (Fr.) Ricken).
- *stuckertii* (Speg.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Omphalia stuckertii* Speg.).
- *subalpinus* (Hoehnel sensu Kühn.) Singer in *Lilloa*, 22, p. 301, 1951. (Syn. *Mycena subalpina* Hoehnel).
- *substenophyllus* (Murr.) Singer in *Lilloa*, 22, p. 299, 1951. (Syn. *Marasmius substenophyllus* Murr.).
- *trabutii* (Maire) Singer in *Lilloa*, 22, p. 300, 1951. (Syn. *Marasmius trabutii* Maire).
- Marasmius arimana** Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 418, 1951.—Trinidad.
- *corbariensis* (Roum.) Singer in *Lilloa*, 22, p. 325, 1951. (Syn. *Agaricus corbariensis* Roum.).
- *cystidiophorus* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 427, 1951.—Trinidad.
- *elegantoides* Batista in *Bol. Agric. Pernambuco*, 18, p. 186, 1952.—Brazil.
- *graminum* (Lib.) Berk. var. *brevispora* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 416, 1951.—Trinidad.
- var. *equicrinis* (Mueller) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 416, 1951. (Syn. *M. equicrinis* Mueller apud Berk.).
- *haedinus* Berk. forma *brevispora* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 421, 1951.—Trinidad.
- var. *minor* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 421, 1951.—Trinidad.
- *leveilleanus* (Berk.) Singer in *Lilloa*, 22, p. 325, 1951. (Syn. *Heliomyces leveilleanus* Berk.).
- *plumieri* (Lév.) Singer in *Lilloa*, 22, p. 326, 1951. (Syn. *Heliomyces plumieri* Lév.).
- *pseudo-arachnoideus* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 425, 1951.—Trinidad.
- *rotuloides* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 415, 1951.—Trinidad.
- *rubroflavus* (Theiss.) Singer in *Lilloa*, 22, p. 326, 1951. (Syn. *M. nummularius* var. *rubroflavus* Theiss.).
- *rubromarginatus* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 415, 1951.—Venezuela.
- *spinosissimus* Singer in *Schweiz. Z. Pflzk. Bern*, 28, p. 193, 1950.—Argentina.
- *subingratus* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 427, 1951.—Trinidad.
- *trichorhizus* Speg. var. *aripoensis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 417, 1951.—Trinidad.
- *trinitatis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 425, 1951.—Trinidad.
- Massaria sphaerelloidea** Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 229, 1952 on *Prunus*, *Pithecolobium polycephalum*, and *Fabricia laevigata*.—Spain.
- Massarina floridana** Petrak in *Sydowia*, 5, p. 240, 1951 on dead *Sabal palmetto*.—Florida, U.S.A.
- Maublancomyces curtipes** (Fr.) Herter in *Rev. Sudamer. Bot.*, 10, p. 17, 1951. (Syn. *Gyromitra curtipes* Fr.).
- *fastigiata* (Krombh.) Herter in *Rev. Sudamer. Bot.*, 10, p. 17, 1951. (Syn. *Helvella fastigiata* Krombh.).
- *labyrinthica* (Fr.) Herter in *Rev. Sudamer. Bot.*, 10, p. 17, 1951. (Syn. *Gyromitra labyrinthica* Fr.).
- *suspecta* (Krombh.) Herter in *Rev. Sudamer. Bot.*, 10, p. 17, 1951. (Syn. *Helvella suspecta* Krombh.).
- ***Melanconioopsis africana** Luc in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 120, 1951 on *Cola vera*.—Ivory Coast.
- Melanoleuca russuloides** (Murrill) Murrill in *Mycologia*, 44, p. 113, 1952. (Syn. *Tricholoma russuloides* Murrill).
- Melanophyllum echinatum** (Roth. ex Fr.) Singer in *Lilloa*, 22, p. 436, 1951. (Syn. *Lepiota echinata* Roth ex Fr.).
- *eyrei* (Masse) Singer in *Lilloa*, 22, p. 436, 1951. (Syn. *Chlorospora eyrei* Masse).
- Melanopsichium emodense** (Berk.) Zundel in Fischer, *The Smut Fungi*, p. 25, 1951. (Syn. *Ustilago emodensis* Berk.).
- Melanotus subvariabilis** (Speg.) Singer in *Lilloa*, 22, p. 511, 1951. (Syn. *Claudopus subvariabilis* Speg.).
- Meliola bougheyana** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 46, 1952 on *Macaranga hurae-folia*.—Gold Coast.
- *celtidiae* Yates var. *prantlii* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 48, 1952 on *Celtis prantlii*.—Gold Coast.
- *hypselodelphidis* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 51, 1952 on *Hypselodelphis poggeana*.—Gold Coast.
- *janeirensis* Hansf. var. *ricinodendri* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 51, 1952 on *Ricinodendron africanum*.—Gold Coast.
- *pericampyli* Yamamoto var. *triclisiae* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 55, 1952 on *Triclisia subcordata*.—Gold Coast.
- *popowiae* Doidge var. *cleistopholidis* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 57, 1952 on *Cleistopholis patens*.—Gold Coast.
- Meliolinopsis costaricensis** (Stev.) Petrak in *Sydowia*, 5, p. 335, 1951. (Syn. *Hyalomeliolina costaricensis* Stev.).
- *guianensis* (Stev.) Petrak in *Sydowia*, 5, p. 335, 1951. (Syn. *Hyalomeliolina guianensis* Stev.).
- *irenicola* (Doidge) Petrak in *Sydowia*, 5, p. 335, 1951. (Syn. *Perisporium irenicolum* Doidge).
- *meliolae* (Stev.) Petrak in *Sydowia*, 5, p. 335, 1951. (Syn. *Perisporium meliolae* Stev.).

- *meliolicola* (Syd.) Petrak in *Sydowia*, 5, p. 335, 1951. (Syn. *Chaetosphaeria meliolicola* Syd.).
- * *Melomastia hyalostoma* Luc in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 107, 1951 on *Cola vera*.—Ivory Coast.
- MENISPOROPSIS** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 59, 1952.—Moniliales.
- *theobromae* Hughes in *Mycol. Pap., C.M.I.*, 48, p. 59, 1952 on *Theobroma cacao*.—Gold Coast.
- Merismodes fasciculata* (Schw.) Donk apud Singer in *Lilloa*, 22, p. 345, 1951. (Syn. *Cantharellus fasciculatus* Schw.).
- MICROBOTRYODIPLODIA** da Camara in *Agron. lusit.*, 13, p. 206, 1951.—Sphaeropsidales.
- *myopori* da Camara in *Agron. lusit.*, 13, p. 206, 1951 on *Myoporum acuminatum*.—Portugal.
- Micromphale convexa* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 459, 1951. (Syn. *Omphalopsis convexa* Murrill).
- *irrorata* (Pat.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 457, 1951. (Syn. *Collybia irrorata* Pat. apud Duss.).
- *lutea* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 459, 1951.—Trinidad.
- *rheicolor* (Berk.) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 460, 1951. (Syn. *Agaricus rheicolor* Berk.).
- *roriduliformis* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 460, 1951. (Syn. *Omphalopsis roriduliformis* Murrill).
- *saccharophila* (Speg.) Singer in *Lilloa*, 22, p. 305, 1951. (Syn. *Omphalia saccharophila* Speg.).
- *subavellanea* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 458, 1951. (Syn. *Helomyces subavellaneus* Murrill).
- *subtranslucens* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 459, 1951.—Trinidad.
- Microsphaera akebiae** Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 116, 1951 on *Akebia quinata* & *A. trifoliata*.—Japan.
- *berchemiae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 118, 1951 on *Berchemia racemosa*.—Japan.
- *helwingiae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 119, 1951 on *Helwingia japonica*.—Japan.
- *magnoliae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 120, 1951 on *Magnolia obovata*.—Japan.
- *picrasmae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 121, 1951 on *Picrasma quassioides*.—Japan.
- *querci* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 122, 1951 on *Quercus serrata*.—Japan.
- *schizandrae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 123, 1951 on *Schizandra nigra*.—Japan.
- *staphyleae* Sawada in *Bull. Govt Forest Exp. Sta., Tokyo*, 50, p. 124, 1951 on *Staphylea bumalda*.—Japan.
- Microstoma insititia** (Berk. & Curt.) Boedijn in *Sydowia*, 5, p. 212, 1951. (Syn. *Peziza insititia* Berk. & Curt.).
- Mindeniella asymmetrica** J. W. Johnson in *Amer. J. Bot.*, 38, p. 74, 1951 on submerged fruits of *Malus*.—Michigan, U.S.A.
- Mycena flavida** (Maublanc & Rangel) Singer in *Lilloa*, 22, p. 357, 1951. (Syn. *Omphalia flavida* Maubl. & Rangel).
- *fuliginella* A. H. Smith var. *brevispora* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 466, 1951.—Trinidad.
- *marbleae* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 471, 1951. (Syn. *Marasmius marbleae* Murrill).
- *micropapillata* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 471, 1951.—Trinidad.
- *paraboliciformis* Singer nom. nov. in *Lilloa*, 22, p. 359, 1951. (Syn. *M. parabolica* sensu Smith).
- *petiolorum* (Berk. & Curt.) Dennis in *Kew Bull.*, 1951, p. 402, 1952. (Syn. *Marasmius petiolorum* Berk. & Curt.).
- *pseudocrocata* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 465, 1951.—Venezuela.
- *theobromicola* (Murrill) Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 470, 1951. (Syn. *Marasmius theobromicola* Murrill).
- *trinitatis* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 467, 1951.—Trinidad.
- *umbilicata* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 469, 1951.—Trinidad.
- Mycenella salicina** (Vel.) Singer in *Lilloa*, 22, p. 291, 1951. (Syn. *Mycena salicina* Vel.).
- Mycosphaerella kakomensis** Esfandiari in *Sydowia*, 5, p. 366, 1951 on an umbellifer.—Iran.
- *magnoliae* (Ell.) Petrak in *Sydowia*, 5, p. 247, 1951. (Syn. *Sphaerella magnoliae* Ell.).
- *psilospora* Gilman & Wadley in *Mycologia*, 44, p. 219, 1952 on *Quercus*.—Iowa, U.S.A.
- *zeina* Saccas in *Rev. Path. Vég.*, 30, p. 181, 1951 on *Zea mays*.—French Equatorial Africa.
- Naemacyclus stictiformis** Petrak in *Sydowia*, 5, p. 244, 1951 on *Pinus palustris*.—Florida, U.S.A.
- Naematoloma elongatipes** (Peck) Singer in *Lilloa*, 22, p. 504, 1951. (Syn. *Psilocybe elongatipes* (Peck) Sacc.).
- *ericaeum* (Pers. ex Fr. sensu Kühn.) Singer in *Lilloa*, 22, p. 504, 1951. (Syn. *Psilocybe ericae* (Pers. ex Fr.) Quél.).
- *ferrei* (Bres.) Singer in *Lilloa*, 22, p. 503, 1951. (Syn. *Stropharia ferrei* Bres.).
- *hornemannii* (Fr. ex Fr.) Singer in *Lilloa*, 22, p. 503, 1951. (Syn. *Stropharia hornemannii* (Fr.) Lundell & Nannfeldt).
- *squamosum* (Pers. ex Fr.) Singer in *Lilloa*, 22, p. 503, 1951. (Syn. *Stropharia squamosa* (Pers. ex Fr.) Quél.).
- *subericaeum* (Fr.) Singer in *Lilloa*, 22, p. 504, 1951. (Syn. *Psilocybe subericae* (Fr.) Sacc.).
- *subumbonatescens* (Murr.) Singer in *Lilloa*, 22, p. 504, 1951. (Syn. *Stropharia subumbonatescens* Murr.).
- Nectria berkeleyana** (Plowr. & Cooke) Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 183, 1951. (Syn. *Hypomyces berkeleyanus* Plowr. & Cooke).
- *coprosmae* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 200, 1951 on *Coprosma grandifolia*.—New Zealand.
- *flammea* (Tulasne) Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 189, 1951. (Syn. *Sphaerostilbe flammea* Tul.).
- *fragilis* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 187, 1951 on *Pseudowintera colorata*.—New Zealand.
- * **fuliginosipora** Luc in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 117, 1951 on *Melanconopsis africana*.—Ivory Coast.

- *grisea* Dingley nom. nov. in *Trans. roy. Soc. N.Z.*, 79, p. 180, 1951. (Syn. *Sphaerostilbe variabilis* Berk. & Br., non *N. variabilis* Hara).
- *hauturu* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 185, 1951 on *Carmichaelia*.—New Zealand.
- *manuka* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 183, 1951 on *Leptospermum ericoides*.—New Zealand.
- *pineae* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 198, 1951 on *Pinus radiata*.—New Zealand.
- *plagianthi* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 196, 1951 on *Plagianthus betulinus*.—New Zealand.
- *ruapehu* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 186, 1951 on *Coprosma pseudocuneata*.—New Zealand.
- *tawa* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 199, 1951 on *Beilschmeidia tawa*.—New Zealand.
- *westlandica* Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 201, 1951 on *Olearia avicenniaefolia*.—New Zealand.
- *zeae* Saccas in *Rev. Path. Vég.*, 30, p. 182, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Neogyromitra brunnea* (Und.) Herter in *Rev. Sudamer. Bot.*, 10, p. 16, 1951. (Syn. *Gyromitra brunnea* Und.).
- Neopaxillus echinospermus* (Speg.) Singer in *Lilloa*, 22, p. 633, 1951. (Syn. *Naucoria echinosperma* Speg.).
- Neottiosporella triseti* Graniti in *Nuovo G. bot. ital.*, N.S., 58, p. 151, 1951 on *Trisetum flavescens*.—Italy.
- Nothoravenella commiphorae* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 215, 1952 on *Commiphora*.—Nyasaland.
- Nummularia dispersa* Batista in *Bol. Agric., Pernambuco*, 17, p. 60, 1950 on wood.—Brazil.
- Omphalina abiegna* (Berk. & Br.) Singer in *Lilloa*, 22, p. 212, 1951. (Syn. *Agaricus umbelliferus* Fr. var. *abiegnus* Berk. & Br.).
- *chlorocyanea* (Pat.) Singer in *Lilloa*, 22, p. 212, 1951. (Syn. *Agaricus chlorocyaneus* Pat.).
- *gerardiana* (Peck) Singer in *Lilloa*, 22, p. 212, 1951. (Syn. *Clitocybe gerardiana* (Peck) Sacc.).
- *josserandii* Singer nom. nov. in *Lilloa*, 22, p. 213, 1951. (Syn. *Pleurotus mutilus* sensu Josserand).
- *olivaria* (Peck) Singer in *Lilloa*, 22, p. 212, 1951. (Syn. *Agaricus olivarius* Peck).
- Ophiobolus bonplandii* (Chard. & Toro) Petrak in *Sydowia*, 5, p. 353, 1951. (Syn. *Humboldtina bonplandii* Chard. & Toro).
- *zeae* Saccas in *Rev. Path. Vég.*, 30, p. 183, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Ophioceras zeae* Saccas in *Rev. Path. Vég.*, 30, p. 186, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Ophiodothella circularis* (Bres.) Petrak in *Sydowia*, 5, p. 340, 1951. (Syn. *Scolecodothis circularis* Bres.).
- Panellus longinquus* (Berk.) Singer in *Sydowia*, 5, p. 471, 1951. (Syn. *Agaricus longinquus* Berk.).
- Panus crinitus* (L. ex Fr.) Singer in *Lilloa*, 22, p. 275, 1951. (Syn. *Lentinus crinitus* L. ex Fr.).
- *rudis* Fr. var. *semirudis* (Singer) Singer (in error as 'subrudis') in *Lilloa*, 22, p. 275, 1951. (Syn. *P. semirudis* Singer).
- var. *strigellus* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 275, 1951. (Syn. *Lentinus strigellus* Berk. & Curt.).
- *schnyderi* (Speg.) Singer in *Lilloa*, 22, p. 275, 1951. (Syn. *Lentinus schnyderi* Speg.).
- *siparius* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 275, 1951. (Syn. *Lentinus siparius* Berk. & Curt.).
- *suavissimus* (Fr.) Singer in *Lilloa*, 22, p. 274, 1951. (Syn. *Lentinus suavissimus* Fr.).
- *tigrinus* (Bull. ex Fr.) Singer in *Lilloa*, 22, p. 275, 1951. (Syn. *Lentinus tigrinus* Bull. ex Fr.).
- PARAPTERULICIUM** Corner in *Ann. Bot., Lond.*, N.S. 16, p. 285, 1952.—Clavariaceae. Type, *P. subarbusculum*.
- *octopodites* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 286, 1952.—Brazil.
- *subarbusculum* Corner in *Ann. Bot., Lond.*, N.S., 16, p. 288, 1952.—Brazil.
- Parmularia portae** Batista in *Bol. Agric., Pernambuco*, 18, p. 25, 1951 on *Portea*.—Brazil.
- Passerinella adeana* Petrak in *Sydowia*, 5, p. 408, 1951 on *Asperula galioides*.—Bavaria.
- Peziophora pelliculosa* Talbot in *Bothalia*, 6, p. 63, 1951 on wood.—Natal.
- PEYRONELLAE** Goidanich (This Index, i, p. 192). Latin diagnosis in *Ann. Sper. agr.*, N.S. 6, p. 92, 1952.—Sphaeropsidales. Type, *P. glomerata*.
- ***Phaeobotryosphaeria varians** Luc in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 110, 1951 on *Cola vera*.—Ivory Coast.
- Phaeocollybia attenuata* (A. H. Smith) Singer in *Lilloa*, 22, p. 567, 1951. (Syn. *Naucoria attenuata* A. H. Smith).
- *jennyae* (Karst.) Moser (This Index, ii, p. 24) is antedated by *P. jennyae* (Karst.) Heim, *Le genre Inocybe*, p. 70, 1931.
- *radicata* (Murr.) Singer in *Lilloa*, 22, p. 567, 1951. (Syn. *Naucoria radicata* (Murr.) Singer).
- *similis* (Bres.) Singer in *Lilloa*, 22, p. 567, 1951. (Syn. *Naucoria similis* Bres.).
- Phaeomarasmium alnicola** (Murr.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Crinipellis alnicola* Murr.).
- *aridus* (Pers.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Agaricus aridus* Pers.).
- *carpophilus* (Fr.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria carpophila* (Fr.) Quél.).
- *chilotrichi* Singer nom. nov. in *Sydowia*, 5, p. 475, 1951. (Syn. *Agaricus exquisitus* Berk. in Hooker non Vitt. nec Speg.).
- *confragosus* (Fr.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Pholiota confragosa* (Fr.) Karst.).
- *curcuma* (Berk. & Curt.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria curcuma* (Berk. & Curt.) Sacc.).
- *erinaceella* (Peck) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Agaricus erinaceella* Peck).
- *gracilis* (Quél.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Pholiota muricata* var. *gracilis* Quél.).
- *granulosus* (Lange) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria granulosa* Lange).
- *pygmaeus* (Bull. ex Fr. sensu Romagn.)

- Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria pygmaea* (Bull. ex Fr.) Gill.).
- *siparius* (Fr.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria siparia* (Fr.) Gill.).
- *wieslandri* (Fr.) Singer in *Lilloa*, 22, p. 577, 1951. (Syn. *Naucoria wieslandri* (Fr.) Karst.).
- Phaeomyces albidula* (Pat.) Singer in *Lilloa*, 22, p. 309, 1951. (Syn. *Collybia albidula* Pat.).
- Phialophora goidanichii* Delitala in *Ann. Sper. agr.*, N.S. 6, p. 254, 1952 on fruits of *Pyrus malus*.—Italy.
- *radicicola* Cain in *Canad. J. Bot.*, 30, p. 340, 1952 from roots of *Zea mays*.—Ontario.
- Phlebiella candidissima* (Schw.) W. B. Cooke in *Mycologia*, 44, p. 253, 1952. (Syn. *Polyporus candidissimus* Schw.).
- *braunii* (Bres.) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 243, 1951. (Syn. *Boletus braunii* Bres.).
- var. *brunneoruber* (Beeli) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 243, 1951. (Syn. *Boletus braunii* var. *brunneoruber* Beeli.).
- *portentosus* (Berk. & Br.) Boedijn in *Sydowia*, 5, p. 218, 1951. (Syn. *Boletus portentosus* Berk. & Br.).
- *silvaticus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 245, 1951.—Belgian Congo.
- Phleospora crescentium* (Barth.) Riley in *Mycologia*, 44, p. 215, 1952. (Syn. *Cylindrosporium crescentium* Barth.).
- *valesiaca* (Niessl) Müller in *Sydowia*, 5, p. 269, 1951. (Syn. *P. discors* var. *valesiaca* Niessl.).
- Pholiota abstrusa* (Fr. sensu Lange) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula abstrusa* (Fr.) Romagn.).
- *flavida* (Schaeff. ex Fr.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula flavida* (Schaeff. ex Fr.) Quél.).
- *fusa* (Batsch ex Fr. sensu Ricken) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula fusa* (Batsch ex Fr.) Gill.).
- *graminis* (Quél.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula graminis* (Quél.) Singer.).
- *semimbricata* (Singer) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula semimbricata* Singer.).
- Pholiotina alnicola* (Fr.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula alnicola* (Fr.) Quél.).
- *astragalina* (Fr.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula astragalina* (Fr.) Quél.).
- *bicolor* (Speg.) Singer in *Lilloa*, 22, p. 517, 1951. (Syn. *Flammula bicolor* Speg.).
- *carbonaria* (Fr.) Singer in *Lilloa*, 22, p. 517, 1951. (Syn. *Flammula carbonaria* (Fr.) Quél.).
- *freindlingiae* (Singer) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula freindlingiae* Singer.).
- *gummosa* (Lasch) Singer in *Lilloa*, 22, p. 517, 1951. (Syn. *Flammula gummosa* (Lasch) Quél.).
- *lapponica* (Fr.) Singer in *Lilloa*, 22, p. 517, 1951. (Syn. *Naucoria lapponica* (Fr.) Sacc.).
- *lenta* (Pers. ex Fr.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula lenta* (Pers. ex Fr.) Gill.).
- *lubrica* (Pers. ex Fr.) Singer in *Lilloa*, 22, p. 516, 1951. (Syn. *Flammula lubrica* (Pers. ex Fr.) Quél.).
- *peronata* (Kühn. & Maire) Singer in *Lilloa*, 22, p. 487, 1951. (Syn. *Conocybe peronata* Kühn. & Maire.).
- *pygmaeoaffinis* (Fr.) Singer in *Lilloa*, 22, p. 487, 1951. (Syn. *Galera pygmaeoaffinis* (Fr.) Lange.).
- *spumosa* (Fr.) Singer in *Lilloa*, 22, p. 517, 1951. (Syn. *Flammula spumosa* (Fr.) Karst.).
- *subnuda* (Kühn.) Singer in *Lilloa*, 22, p. 487, 1951. (Syn. *Conocybe subnuda* Kühn.).
- *vestita* (Fr. apud Quél.) Singer in *Lilloa*, 22, p. 487, 1951. (Syn. *Galera vestita* Fr. apud Quél.).
- Phoma macrocollum* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 233, 1952 on *Calystegia sepium*.—Spain.
- *minuta* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 235, 1952 on dead *Calystegia sepium*.—Spain.
- *valentina* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 236, 1952 on dead *Fontanesia phillyraeoides*.—Spain.
- Phomopsis abutilonis* de Urries in *An. Jard. bot. Madr.*, 10, p. 211, 1952 on *Abutilon sordidum*.—Spain.
- *anonae* de Urries in *An. Jard. bot. Madr.*, 10, p. 214, 1952 on *Anona cherimolia*.—Spain.
- *asparagicola* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 237, 1952 on *Asparagus plumosus*.—Spain.
- *bauhiniae* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 237, 1952 on dead *Bauhinia purpurea*.—Spain.
- *bougainvilleae* da Camara in *Agron. lusit.*, 13, p. 134, 1951 on *Bougainvillea*.—Portugal.
- *cassiae* da Camara in *Agron. lusit.*, 13, p. 199, 1951 on *Cassia*.—Portugal.
- *catalpicola* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 239, 1952 on *Catalpa koempferi*.—Spain.
- *fontanesiae* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 240, 1952 on *Fontanesia phillyraeoides*.—Spain.
- *grabowskiae* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 241, 1952 on *Grabowskia boerhaaviaefolia*.—Spain.
- *lentisci* (Passer.) da Camara in *Agron. lusit.*, 13, p. 135, 1951. (Syn. *Phoma lentisci* Passer.).
- *macrocollum* Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 241, 1952 on *Calystegia sepium*.—Spain.
- *viticis* de Urries in *An. Jard. bot. Madr.*, 10, p. 217, 1952 on *Vitex agnus-castus* and *V. macrophylla*.—Spain.
- Phragmidella africana* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 215, 1952 on *Stereospermum acuminatissimum*.—Sierra Leone.
- Phyllachora tequendamensis* (Chard.) Petrak in *Sydowia*, 5, p. 337, 1951. (Syn. *Endotrachia tequendamensis* Chard.).
- Phylloporus ater* (Beeli) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 260, 1951. (Syn. *Favolus ater* Beeli.).
- *carmineus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 263, 1951.—Belgian Congo.
- *purpureus* (Beeli) Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 250, 1951. (Syn. *Favolus purpureus* Beeli.).
- var. *ambiguus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 253, 1951.—Belgian Congo.
- *testaceus* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 255, 1951.—Belgian Congo.

- var. *bisporus* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 258, 1951.—Belgian Congo.
- *tubipes* Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 261, 1951.—Belgian Congo.
- Phyllosticta caatingae* Batista in *Bol. Agric., Pernambuco*, 17, p. 163, 1950 on *Croton sincorensis*.—Brazil.
- *multiformis* Pettinari in *Ann. Sper. agr.*, N.S. 6, p. 124, 1952 on *Lactuca scariola*.—Italy.
- *zeae-maydis* Saccas in *Rev. Path. Vég.*, 30, p. 189, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Physoderma marsileae* Brewster in *Mycologia*, 44, p. 99, 1952 on *Marsilea vestita*.—Kansas, U.S.A.
- Pilidium australasicum* (Speg.) Petrak in *Sydowia*, 5, p. 341, 1951. (Syn. *Sclerotiopsis australasica* Speg.).
- Pleospora caudata* (Rehm) Müller in *Sydowia*, 5, p. 291, 1951. (Syn. *P. media* Niessl forma *caudata* Rehm).
- *donacis* (Berl.) Müller in *Sydowia*, 5, p. 293, 1951. (Syn. *Clathrospora donacis* Berl.).
- *epilobii* Müller in *Sydowia*, 5, p. 290, 1951 on *Epilobium angustifolium*.—Switzerland.
- *heterophragmia* da Camara in *Agron. lusit.*, 13, p. 128, 1951 on *Lonicera*.—Portugal.
- *leontopodii* (D. Cruchet) Müller in *Sydowia*, 5, p. 285, 1951. (Syn. *P. helvetica* Niessl var. *leontopodii* D. Cruchet).
- *minor* Wehmeyer in *Amer. J. Bot.*, 39, p. 242, 1952 on grass.—England.
- *moravica* (Petrak) Wehmeyer in *Amer. J. Bot.*, 39, p. 241, 1952. (Syn. *Pyrenophora moravica* Petrak).
- *phlei* Müller in *Sydowia*, 5, p. 267, 1951 on *Phleum phleoides*.—Switzerland.
- *potentillae* (Rostr.) Müller in *Sydowia*, 5, p. 266, 1951. (Syn. *Sphaerulina potentillae* Rostr.).
- *raetica* Müller in *Sydowia*, 5, p. 272, 1951 on *Trisetum distichophyllum*.—Switzerland.
- *rubicunda* var. *americana* Wehmeyer in *Amer. J. Bot.*, 39, p. 242, 1952 on *Pedicularis latifolia*.—Washington State, U.S.A.
- *rupestris* Müller in *Sydowia*, 5, p. 306, 1951 on *Minuartia verna*.—Switzerland.
- *saponariae* (Frag.) Wehmeyer in *Amer. J. Bot.*, 39, p. 241, 1952. (Syn. *Pyrenophora saponariae* Frag.).
- *subalpina* Müller in *Sydowia*, 5, p. 274, 1951 on *Poa alpina*.—Switzerland.
- *wegeliniana* Müller nom. nov. in *Sydowia*, 5, p. 301, 1951. (Syn. *Strickeria longispora* Wegelin non *P. longispora* Pass.).
- *zeina* Saccas in *Rev. Path. Vég.*, 30, p. 190, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Pleuroflammula phillipsii* (Berk.) Singer in *Sydowia*, 5, p. 473, 1951. (Syn. *Agaricus phillipsii* Berk. & Br.).
- Pleurophomopsis valentinus* de Urries in *An. Jard. bot. Madr.*, 10, p. 220, 1952 on *Jasminum officinalis*.—Spain.
- Pleurotus hirtus* (Fr.) Singer in *Lilloa*, 22, p. 271, 1951. (Syn. *Agaricus hirtus* Fr.).
- *phellodendri* (Sing.) Singer in *Lilloa*, 22, p. 270, 1951. (Syn. *Tectella phellodendri* Singer).
- *sajor-caju* (Fr.) Singer in *Lilloa*, 22, p. 271, 1951. (Syn. *Lentinus sajor-caju* Fr.).
- *subglaber* (Lloyd) Singer in *Lilloa*, 22, p. 271, 1951. (Syn. *Lentinus subglaber* Lloyd).
- *tuber-regium* (Fr.) Singer in *Lilloa*, 22, p. 271, 1951. (Syn. *Lentinus tuber-regium* (Fr.) Fr.).
- Pluteus bruchii* (Speg.) Singer in *Lilloa*, 22, p. 404, 1951. (Syn. *Nolanea bruchii* Speg.).
- *xylophilus* (Speg.) Singer in *Lilloa*, 22, p. 405, 1951. (Syn. *Entoloma xylophilum* Speg.).
- Pocillum concinnum* (Syd.) Petrak in *Sydowia*, 5, p. 346, 1951. (Syn. *Orthoscypha concinna* Syd.).
- Podoconis anacardii* (Hansf.) Hughes in *Mycol. Pap., C.M.I.*, 48, p. 65, 1952. (Syn. *Teratosperma anacardii* Hansf.).
- Podosphaera longiseta* Sawada in *Bull. Govt. Forest Exp. Sta., Tokyo*, 50, p. 105, 1951 on *Prunus grayana*.—Japan.
- Polyphagus ramosus* Jaag & Nipkow in *Ber. schweiz. bot. Ges.*, 61, p. 493, 1951 on *Sphaerocystis schroeteri*.—Switzerland.
- Polyporus caespitosissimus* Singer nom. nov. in *Lilloa*, 22, p. 269, 1951. (Syn. *P. caespitosus* sensu Lloyd non al.).
- *subcaperatus* (Murr.) Singer in *Lilloa*, 22, p. 269, 1951. (Syn. *Hexagona subcaperata* Murr.).
- *subradicatus* (Murr.) Singer in *Lilloa*, 22, p. 269, 1951. (Syn. *Scutiger subradicatus* Murr.).
- *transmutans* Overholts in *Mycologia*, 44, p. 226, 1952 on wood.—Pennsylvania, U.S.A.
- Porphyrellus niger* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 333, 1951.—Belgian Congo.
- Prosopodium oblectum* Sydow apud Cummins in *Bull. Torrey bot. Cl.*, 79, p. 216, 1952 on *Clytostoma calystegioides*.—Argentina.
- Protodontia piceicola* (Kühner) Martin in *State Univ. Iowa Stud. nat. Hist.*, 19, 3, p. 63, 1952. (Syn. *Protodynum lividum* var. *piceicolum* Kühner).
- Protomyces wodzickoi* Szulcowski in *Acta Soc. bot. polon.*, 21, p. 193, 1952 on *Galinsoga parviflora*.—Poland.
- Psalliota excellens* Møll. nom. nov. in *Friesia*, 4, p. 178, 1952. (Syn. *P. augusta* sensu Ricken et al., non Fries).
- *fissurata* Møll. in *Friesia*, 4, p. 165, 1952.—Denmark.
- *leucotricha* Møll. in *Friesia*, 4, p. 159, 1952.—Denmark.
- *luteo-maculata* Møll. in *Friesia*, 4, p. 192, 1952.—Denmark.
- *lutosa* Møll. in *Friesia*, 4, p. 188, 1952.—Denmark.
- *macrocarpa* Møll. in *Friesia*, 4, p. 153, 1952.—Denmark.
- *macrospora* (Møll. & Schäff.) Møll. in *Friesia*, 4, p. 181, 1952. (Syn. *P. arvensis* (Schaeff.) Fr. subsp. *macrospora* Møll. & Schäff.).
- *meleagris* Schäff. var. *obscurata* (Maire) Møll. in *Friesia*, 4, p. 173, 1952. (Syn. *Agaricus xanthodermus* Genev. var. *obscuratus* Maire).
- var. *terricolor* Møll. in *Friesia*, 4, p. 208, 1952.—Denmark.
- *nivescens* Møll. in *Friesia*, 4, p. 155, 1952.—Denmark.
- var. *parkensis* Møll. in *Friesia*, 4, p. 158, 1952.—Denmark.
- *phaeolepidota* Møll. in *Friesia*, 4, p. 170, 1952.—Denmark.
- *purpurascens* (Cooke) Møll. in *Friesia*, 4, p. 187, 1952. (Syn. *Agaricus arvensis* (Schaeff.) Fr. var. *purpurascens* Cooke).

- *purpurella* Moll. nom. nov. in *Friesia*, 4, p. 193, 1952. (Syn. *P. amethystina* sensu Lange, non Quél.).
- *tenuivolvata* Moll. in *Friesia*, 4, p. 149, 1952.—Sweden.
- *xantholepis* Moll. in *Friesia*, 4, p. 191, 1952.—Denmark.
- Psathyrella casca* (Fr.) Singer in *Lilloa*, 22, p. 467, 1951. (Syn. *Hypholoma casca* (Fr.) Quél.).
- *hydrophila* (Bull. ex Fr.) Singer in *Lilloa*, 22, p. 468, 1951. (Syn. *Hypholoma hydrophila* (Bull. ex Fr.) Quél.).
- *longistriata* (Murrill) A. H. Smith, *Mushrooms in their Natural Habitats*, p. 552, 1949. (Syn. *Stropharia longistriata* Murr.).
- *marcescibilis* (Britz.) Singer in *Lilloa*, 22, p. 466, 1951. (Syn. *Hypholoma marcescibilis* (Britz.) Sacc.).
- *microrhiza* (Lasch) Singer in *Lilloa*, 22, p. 469, 1951. (Syn. *Psathyra microrhiza* (Lasch) Sacc.).
- *noli-tangere* (Fr.) Singer in *Lilloa*, 22, p. 469, 1951. (Syn. *Pannucia noli-tangere* (Fr.) Karst.).
- *pennata* (Fr.) Singer in *Lilloa*, 22, p. 469, 1951. (Syn. *Psathyra pennata* Fr. sensu Lange).
- *pygmaea* (Quél.) Singer in *Lilloa*, 22, p. 467, 1951. (Syn. *Drosophila pygmaea* Quél.).
- *roystoniae* (Earle) Singer in *Lilloa*, 22, p. 469, 1951. (Syn. *Gymnochilus roystoniae* Earle).
- *sarcocephala* (Fr.) Singer in *Lilloa*, 22, p. 468, 1951. (Syn. *Psilocybe sarcocephala* (Fr.) Gill.).
- *scobinacea* (Fr.) Singer in *Lilloa*, 22, p. 466, 1951. (Syn. *Stropharia scobinacea* (Fr.) Sacc.).
- *spadicea* (Schaeff. ex Fr.) Singer in *Lilloa*, 22, p. 468, 1951. (Syn. *Psilocybe spadicea* (Schaeff. ex Fr.) Quél.).
- *subcernua* (Schulzer) Singer in *Lilloa*, 22, p. 468, 1951. (Syn. *Agaricus (Nolanea) subcernuus* Schulzer).
- *typhae* (Kalehbr.) Singer in *Lilloa*, 22, p. 467, 1951. (Syn. *Psathyra typhae* (Kalehbr.) Sacc.).
- *velutina* (Pers. ex Fr.) Singer in *Lilloa*, 22, p. 466, 1951. (Syn. *Hypholoma velutina* (Pers. ex Fr.) Quél.).
- Pseudobaeospora oligophylla* (Singer) Singer in *Lilloa*, 22, p. 438, 1951. (Syn. *Baeospora oligophylla* Singer).
- Pseudohiatula conigenoides* (Ellis) Singer in *Lilloa*, 22, p. 320, 1951. (Syn. *Collybia conigenoides* (Ellis) Sacc.).
- *esculenta* (Wulfen apud Jacq. ex Fr.) Singer in *Lilloa*, 22, p. 320, 1951. (Syn. *Collybia esculenta* (Fr.) Quél.).
- PSEUDOSARCOPHOMA** de Urries in *An. Jard. bot. Madr.*, 10, p. 227, 1952.—Melanconiales.
- *caballeroi* de Urries in *An. Jard. bot. Madr.*, 10, p. 227, 1952 on *Erinacea pungens*.—Spain.
- Pseudovalsa shearii* Petrak in *Sydowia*, 5, p. 486, 1951 on dead *Melia azedarach*.—Louisiana, U.S.A.
- Psilocybe blattariopsis* (Speg.) Singer in *Lilloa*, 22, p. 506, 1951. (Syn. *Pholiotella blattariopsis* Speg.).
- *cubensis* (Earle) Singer in *Lilloa*, 22, p. 507, 1951. (Syn. *Stropharia cubensis* Earle).
- Puccinia alamedensis* Baxter in *Lloydia*, 14, p. 213, 1952 on *Salvia tiliaefolia*.—Guatemala.
- *asprellae-japonicae* Hara apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 167, 1943 on *Hystrix hackeli*.—Japan.
- *behboudii* Esfandiari in *Sydowia*, 5, p. 366, 1951 on *Cachrys*.—Iran.
- *biporula* Baxter in *Lloydia*, 14, p. 218, 1952 on *Salvia fulgens*.—Mexico.
- *cenchri* Diet. & Holw. var. *africana* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 217, 1952 on *Cenchrus ciliaris*.—Uganda.
- *claytonicola* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 218, 1952 on *Claytonia lanceolata*.—Wyoming, U.S.A.
- *clematidis-hayatae* Sawada apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 169, 1943 on *Clematis hayata*.—Formosa.
- *crepidis-integrae* Hiratsuka f. nom. nov. in *J. Jap. Bot.*, 17, p. 113, 1952. (Telial state of *Uredo crepidis-integrae* Lindr.).
- *cyathulicola* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 218, 1952 on *Cyathula uncinulata*.—Nyasaland.
- var. *kenyensis* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 220, 1952 on *Cyathula uncinulata*.—Kenya.
- *delicatula* (Arth.) Sacc. & Trott. var. *niveoides* (Cumm.) Baxter in *Lloydia*, 14, p. 207, 1952. (Syn. *P. niveoides* Cumm.).
- *dombeyae* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 220, 1952 on *Dombeya nairobiensis*.—Kenya.
- *enixa* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 220, 1952 on *Baccharis*.—Costa Rica.
- *farinacea* Long var. *azurea* Baxter in *Lloydia*, 14, p. 221, 1952 on *Salvia azurea*.—Alabama, U.S.A.
- var. *constricta* Baxter in *Lloydia*, 14, p. 222, 1952 on *Salvia karwinskii*.—Guatemala.
- *— *graminis* Pers. subsp. *lolii* Waterhouse in *Proc. Linn. Soc. N.S.W.*, 76, p. 57, 1951 on *Lolium* and other grasses.—Australia.
- *guizotiae* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 221, 1952 on *Guizotia scabra*.—Uganda.
- *hashiokai* Hiratsuka f. nom. nov. in *J. Jap. Bot.*, 18, p. 570, 1942. (Syn. *Uredotaiwaniana* Hiratsuka f. & Hashioka).
- *ibozae* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 222, 1952 on *Iboza multiflora*.—Nyasaland.
- *ishizuchiensis* Hiratsuka f. in *J. Jap. Bot.*, 27, p. 115, 1952 on *Galium japonicum*.—Japan.
- *kenyana* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 222, 1952 on *Vernonia cistifolia*.—Kenya.
- *lycoridicola* Hiratsuka f. & Hara apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 168, 1943 on *Lycoris*.—Japan.
- *mitrata* Syd. var. *basiporula* Baxter in *Lloydia*, 14, p. 218, 1952 on *Salvia purpurea*.—Mexico.
- *nokoensis* Sawada apud Ito & Murayama in *Trans. Sapporo nat. Hist. Soc.*, 17, p. 169, 1943 on *Angelica morrisonicola*.—Formosa.
- *padwickii* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 224, 1952 on *Cyathula tomentosa*.—India.
- *sphaeralceoides* Cummins nom. nov. in *Bull. Torrey bot. Cl.*, 79, p. 224, 1952. (Syn. *P. sphaeralceae* Gäum. non Ellis & Ev.).
- *tripsacicola* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 225, 1952 on *Tripsacum dactyloides*.—Ecuador.
- *wiehei* Cummins in *Bull. Torrey bot. Cl.*,

- 79, p. 226, 1952 on *Setaria splendida*.—Nyasaland.
- Pulveroboletus aberrans** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 310, 1951.—Belgian Congo.
- annulatus** Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 302, 1951.—Belgian Congo.
- carminiporus** Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 307, 1951.—Belgian Congo.
- cavipes** Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 313, 1951.—Belgian Congo.
- croceus** Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 303, 1951.—Belgian Congo.
- viridis** Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 306, 1951.—Belgian Congo.
- Punctularia affinis** (Berk. & Curt.) Talbot in *Bothalia*, 6, p. 25, 1951. (Syn. *Reticularia affinis* Berk. & Curt.).
- Pyrenophora scirpicola** (DC.) Müller in *Sydowia*, 5, p. 256, 1951. (Syn. *Sphaeria scirpicola* DC.).
- typhicola** (Cooke) Müller in *Sydowia*, 5, p. 256, 1951. (Syn. *Sphaeria typhicola* Cooke).
- PYRGOSTROMA** Petrak in *Sydowia*, 5, p. 484, 1951.—Sphaeropsidales.
- shearii** Petrak in *Sydowia*, 5, p. 484, 1951 on dead *Melia azedarach*.—Louisiana, U.S.A.
- Pyrrhoglossum hepaticum** (Berk.) Singer in *Sydowia*, 5, p. 474, 1951. (Syn. *Agaricus hepaticum* Berk.).
- Pythium helicum** T. Ito in *J. Jap. Bot.*, 20, p. 56, in 1944 in water.—Japan.
- pleroticum** T. Ito in *J. Jap. Bot.*, 20, p. 59, 1944 in water.—Japan.
- polypapillatum** T. Ito in *J. Jap. Bot.*, 20, p. 58, 1944 in water.—Japan.
- Ravenelia acaciae-senegalae** Sanwal in *Sydowia*, 5, p. 414, 1951 on *Acacia senegal*.—India.
- acacicola** Sanwal in *Sydowia*, 5, p. 414, 1951 on *Acacia senegal*.—India.
- ajmerensis** Sanwal in *Sydowia*, 5, p. 415, on *Acacia*.—India.
- albizzicola** Cummins in *Bull. Torrey bot. Cl.*, 79, p. 226, 1952 on *Albizzia harveyi*.—Nyasaland.
- wiehei** Cummins in *Bull. Torrey bot. Cl.*, 79, p. 227, 1952 on *Cassia*.—Nyasaland.
- Resupinatus cyphelliformis** (Berk.) Singer in *Lilloa*, 22, p. 253, 1951. (Syn. *Agaricus cyphelliformis* Berk.).
- rhacodium** (Berk. & Curt.) Singer in *Lilloa*, 22, p. 253, 1951. (Syn. *Agaricus rhacodium* Berk. & Curt.).
- silvanus** (Sacc.) Singer in *Lilloa*, 22, p. 253, 1951. (Syn. *Agaricus silvanus* Sacc.).
- ungicularis** (Fr.) Singer in *Lilloa*, 22, p. 253, 1951. (Syn. *Pleurotus unguicularis* (Fr.) Quél.).
- Rhaddospora pandani** (v. Höhn.) Petrak in *Sydowia*, 5, p. 351, 1951. (Syn. *Septoriopsis pandani* v. Höhn.).
- Rhinotrichum spirale** (Penz. & Sacc.) Boedijn in *Sydowia*, 5, p. 225, 1951. (Syn. *Physospora spiralis* Penz. & Sacc.).
- Rhizophidium deformans** Jaag & Nipkow in *Ber. schweiz. bot. Ges.*, 61, p. 483, 1951 on *Oscillatoria rubescens*.—Switzerland.
- oscillatoriae-rubescens** Jaag & Nipkow in *Ber. schweiz. bot. Ges.*, 61, p. 485, 1951 on *Oscillatoria rubescens*.—Switzerland.
- Rhodocybe fallax** (Quél.) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. *Omphalia fallax* Quél.).
- himantiigena** (Speg.) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. not cited).
- mundula** (Lasch) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. *Rhodoparillus mundulus* (Lasch) Konr. & Maubl.).
- noveboracensis** (Peck) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. *Clitopilus noveboracensis* (Peck) Sacc.).
- popinalis** (Fr.) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. *Clitopilus popinalis* (Fr.) Gill.).
- roseiavellanea** (Murr.) Singer in *Lilloa*, 22, p. 609, 1951. (Syn. *Pleurotus roseiavellaneus* Murr.).
- Rhodophyllus blandfordii** (Henn.) Singer in *Lilloa*, 22, p. 616, 1951. (Syn. *Eccilia blandfordii* Henn.).
- coelestinus** var. **violaceus** (Kauff.) A. H. Smith, *Mushrooms in their Natural Habitats*, p. 449, 1949. (Syn. *Nolanea coelestina* var. **violacea** Kauffman).
- giganteus** (Murr.) Singer in *Lilloa*, 22, p. 622, 1951. (Syn. *Entoloma giganteum* Murr.).
- grayanus** (Peck) Singer in *Lilloa*, 22, p. 617, 1951. (Syn. *Entoloma grayanum* (Peck) Sacc.).
- kamerunensis** (Bres.) Singer in *Lilloa*, 22, p. 618, 1951. (Syn. *Nolanea kamerunensis* Bres.).
- lazuinellus** Singer nom. nov. in *Lilloa*, 22, p. 616, 1951. (Syn. *Pleurotus lazulinus* Speg.).
- sinuatus** (Bull. ex Fr.) Singer nom. nov. in *Lilloa*, 22, p. 622, 1951. (Syn. *Agaricus lividus* Bull. ex Fr., non Pers. ex Schwein.).
- strictior** (Peck) Singer in *Lilloa*, 22, p. 617, 1951. (Syn. *Entoloma strictius* (Peck) Sacc.).
- Rimbachia spathularia** (Berk. & Curt.) Singer in *Lilloa*, 22, p. 741, 1951. (Syn. *Craterellus spathularius* Berk. & Curt.).
- Ripartitella brasiliensis** (Speg.) Singer in *Lilloa*, 22, p. 452, 1951. (Syn. *Pleurotus brasiliensis* Speg.).
- Ripartites amparae** Singer in *Schweiz. Z. Pilzk. Bern*, 28, p. 195, 1950.—Argentina.
- Russula adalae** T. Cernohorsky in *Sydowia*, 5, p. 315, 1951.—Austria.
- altaica** (Singer) Singer in *Lilloa*, 22, p. 715, 1951. (Syn. *R. gracilis* Burl. subsp. **altaica** Singer).
- caucasica** (Singer) Singer in *Lilloa*, 22, p. 714, 1951. (Syn. *R. puellaris* Fr. var. **caucasica** Singer).
- cremea** (Murr.) Singer in *Lilloa*, 22, p. 711, 1951. (Syn. *R. heterospora* var. **cremea** Murr.).
- ***Sabouradites rivalieri** Vanbreuseghem in *Arch. belg. Derm. Syph.*, 7, p. 1 (of reprint), 1951 on man.—Belgian Congo.
- Sarcodontia setosa** (Pers.) Donk in *Mycologia*, 44, p. 262, 1952. (Syn. *Hydnum setosum* Pers.).
- Sclerotinia kitajimana** Ito & Hosaka in *Bull. Govt Forest Exp. Sta., Tokyo*, 51, p. 17, 1951 on dead *Cryptomeria japonica*.—Japan.
- Sepedonium ampullosporum** Damon in *Mycologia*, 44, p. 91, 1952 in culture from C.B.S., Baarn, Holland.
- chlorinum** (Tul.) Damon in *Mycologia*, 44, p. 95, 1952. (Syn. *Hypomyces chlorinus* Tulasne).
- Septoria cravensis** Bernaux in *Rev. Mycologie*, N.S., 16, p. 210, 1952 on *Teucrium cravense*.—France.
- sincorensis** Batista in *Bol. Agric., Pernam-*

- bucco*, 17, p. 164, 1950 on *Croton sincorensis*.—Brazil.
- Sorosporium aristidae-cyananthae** (Bref.) Zundel in Fischer, *The Smut Fungi*, p. 30, 1951. (Syn. *Ustilago aristidae-cyananthae* Bref.).
- Loudetiae** Viennot-Bourgin in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 104, 1951 on *Loudetia*.—Cameroons.
- setaricola** Thirumalachar & Safee. in *Sydowia*, 5, p. 439, 1951 on *Setaria pallidifusca*.—India.
- Sphacelotheca hydropiperis** (Schum.) Debary var. *columellifera* (Tul.) Zundel in Fischer, *The Smut Fungi*, p. 40, 1951. (Syn. *Ustilago hydropiperis* var. *columellifera* Tul.).
- pappophori** (Pat.) Zundel in Fischer, *The Smut Fungi*, p. 42, 1951. (Syn. *Ustilago pappophori* Pat.).
- Sphaeronaema platani** da Camara in *Agron. lusit.*, 13, p. 137, 1951 on *Platanus*.—Portugal.
- Sphaerotheca spiraeae** Sawada in *Bull. Gort Forest Exp. Sta.*, Tokyo, 50, p. 104, 1951 on *Spiraea thunbergii* & *S. prunifolia*.—Japan.
- Stachybotrys parvispora** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 74, 1952 on dead *Ananas comosus*.—Gold Coast.
- Stagonospora betulina** (Rostr.) Sacc. forma *crassisporea* da Camara in *Agron. lusit.*, 13, p. 207, 1951 on *Alnus glutinosa*.—Portugal.
- zeina** Saccas in *Rev. Path. Vég.*, 30, p. 192, 1951 on dead *Zea mays*.—French Equatorial Africa.
- Stagonostroma gigaspora** da Camara in *Agron. lusit.*, 13, p. 207, 1951 on *Agave americana*.—Portugal.
- Steccherinum investiens** (Berk.) Boedijn in *Sydowia*, 5, p. 213, 1951. (Syn. *Hydnum investiens* Berk.).
- Stictis caballeri** Bausá Alcalde in *An. Jard. bot. Madr.*, 10, p. 233, 1952 on dead *Pithecolobium polycephalum*.—Spain.
- STILBELLULA** Boedijn in *Sydowia*, 5, p. 227, 1951.—Stilbaceae.
- pallida** Boedijn in *Sydowia*, 5, p. 228, 1951.—Java.
- Stilbospora terminaliae** Hughes in *Mycol. Pap., C.M.I.*, 48, p. 77, 1952 on *Terminalia*.—Gold Coast.
- Strasseria agapanthi** da Camara in *Agron. lusit.*, 13, p. 137, 1951 on *Agapanthus umbellatus*.—Portugal.
- viburni** da Camara in *Agron. lusit.*, 13, p. 138, 1951 on *Viburnum tinus*.—Portugal.
- Stromatinia narcissi** Drayton & Groves in *Mycologia*, 44, p. 127, 1952 on outer scales of *Narcissus* bulbs. —Ontario, Canada.
- STROMATOCREA** W. B. Cooke in *Mycologia*, 44, p. 248, 1952.—Moniliales.
- cerebriforme** W. B. Cooke in *Mycologia*, 44, p. 249, 1952 on dead *Acer glabrum* var. *douglasii*.—Washington, U.S.A.
- Suillus rubinus** (W. G. Smith) Singer in *Lilloa*, 22, p. 659, 1951. (Syn. *Boletus rubinus* W. G. Smith).
- sibiricus** (Singer) Singer in *Lilloa*, 22, p. 657, 1951. (Syn. *Ixocomus sibiricus* Singer).
- subsp. helveticus** Singer nom. nov. in *Lilloa*, 22, p. 657, 1951. (Syn. *Ixocomus sibiricus* sensu Favre non Singer).
- Synchytrium borrieriae** Lacy in *Indian Phytopathology*, 3, p. 159, 1951 on *Borreria hispida*.—India.
- nyctanthidis** Lacy in *Indian Phytopathology*, 3, p. 160, 1951 on *Nyctanthes arbor-tristis*.—India.
- sesamicola** Lacy in *Indian Phytopathology*, 3, p. 159, 1951 on *Sesamum indicum*.—India.
- stereospermi** Lacy in *Indian Phytopathology*, 3, p. 157, 1951 on *Stereospermum suaveolens*.—India.
- Teichospora helianthemii** (Ade) Petrak in *Sydowia*, 5, p. 409, 1951. (Syn. *Cucurbitaria helianthemii* Ade).
- *Teichosporella pachyasca** Luc in *Rev. Mycologie*, 16, Suppl. Col. No. 2, p. 115, 1951 on *Cola vera*.—Ivory Coast.
- Termitomyces clypeatus** Heim nom. nov. in *Bull. Jard. bot. Brux.*, 21, p. 207, 1951. (Syn. *Pluteus goossensiae* Beeli p. p. and *Schulzeria goossensiae* Belli p. p.).
- globulus** Heim & Goossens apud Heim in *Bull. Jard. bot. Brux.*, 21, p. 216, 1951 in termite nest. —Belgian Congo.
- medius** Heim & Grassé in *Rev. sci.*, Paris, 88, p. 8, 1950 in nest of *Ancistrotermes latinotus*.—French Equatorial Africa.
- Thaxteria lutea** Batista in *Bol. Agric., Pernambuco*, 17, p. 5, 1950 on wood. —Brazil.
- Thecaphora rhynchosporae** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 5, 1952 on *Rhynchospora plumosa*.—Missouri, U.S.A.
- Thyrostroma acanthophylli** Esfandiari in *Sydowia*, 5, p. 369, 1951 on *Acanthophyllum*.—Iran.
- Tilachlidium ramosum** (Mains) Mains in *Mycologia*, 43, p. 714, 1952. (Syn. *Hirsutella ramosa* Mains).
- Tilletia asperifolioides** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 6, 1952 on *Muhlenbergia filiformis*.—Colorado, U.S.A.
- brevifaciens** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 11, 1952 on *Agropyron intermedium*.—Idaho, U.S.A.
- makutensis** Thirumalachar & Safee. in *Sydowia*, 5, p. 440, 1951 on *Setaria pallidifusca*.—India.
- narasimhanii** Thirumalachar & Safee. in *Sydowia*, 5, p. 442, 1951 on *Panicum trypheron*.—India.
- pachyderma** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 7, 1952 on *Muhlenbergia utilis*.—Mexico.
- scrobiculata** Fischer in *Res. Stud. St. Coll. Wash.*, 20, p. 6, 1952 on *Poa secunda*.—Idaho, U.S.A.
- Titaea costaricana** (Syd.) Boedijn in *Sydowia*, 5, p. 225, 1951. (Syn. *Aorate costaricana* Syd.).
- Torula convolvuli** Esfandiari in *Sydowia*, 5, p. 370, 1951 on *Convolvulus*.—Iran.
- Tremella coalescens** Olive in *Mycologia*, 43, p. 678, 1952 on wood. —Louisiana, U.S.A.
- TRICHODOTHELLA** Petrak apud Blumer in *Résult. Rech. sci. Parc nat. Suisse, N.S.*, 2, 14, p. 37, 1946.—Dothideales.
- blumeri** Petrak apud Blumer in *Résult. Rech. sci. Parc nat. Suisse, N.S.*, 2, 14, p. 37, 1946 on *Globularia cordifolia*.—Switzerland.
- Tricholoma atrobrunneum** Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 476, 1951.—Trinidad.
- auratocephalum** (Ellis) Singer in *Lilloa*, 22, p. 224, 1951. (Syn. *Hygrophorus auratocephalus* Ellis).
- czuicum** (Singer) Singer in *Lilloa*, 22, p. 224, 1951. (Syn. *Hygrocybe czuicum* Singer).
- griseum** Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 477, 1951.—Trinidad.

- *naranjanum* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 477, 1951.—Trinidad.
- *ponderosum* (Peck) Singer in *Lilloa*, 22, p. 227, 1951. (Syn. *Armillaria ponderosa* Peck).
- *rimosoides* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 479, 1951.—Trinidad.
- *russuloides* Murrill in *Mycologia*, 44, p. 113, 1952.—Florida, U.S.A.
- Tricholomopsis fimbriatophylla* (Kauffm.) Singer in *Lilloa*, 22, p. 196, 1951. (Syn. *Hygrophorus fimbriatophyllus* Kauffm.).
- *flavescens* (Peck) Singer in *Lilloa*, 22, p. 196, 1951. (Syn. *Tricholoma flavescens* (Peck) Sacc.).
- *flavissima* (A. H. Smith) Singer in *Lilloa*, 22, p. 196, 1951. (Syn. *Clitocybe flavissima* A. H. Smith).
- *formosa* (Murr.) Singer in *Lilloa*, 22, p. 196, 1951. (Syn. *Cortinellus formosus* Murr.).
- *tropica* Dennis in *Trans. Brit. mycol. Soc.*, 34, p. 475, 1951.—Trinidad.
- Trichoscyphella tenuipilosa* Cash apud W. B. Cooke in *Mycologia*, 44, p. 245, 1952 on *Pinus ponderosa*.—Washington, U.S.A.
- Trichoseptoria maydina* Saccas in *Rev. Path. Vég.*, 30, p. 194, 1951 on *Zea mays*.—French Equatorial Africa.
- Trichosporon intermedium* Florenzano in *Ric. sci.*, 20, p. 1495, 1950 from wine.—Italy.
- Trichothecium cystosporium* Duddington in *Trans. Brit. mycol. Soc.*, 34, p. 600, 1951 on nematodes.—England.
- Tylophilus beelii* Heinemann & Goossens apud Heinemann in *Bull. Jard. bot. Brux.*, 21, p. 324, 1951.—Belgian Congo.
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- *carpodini* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 228, 1952 on *Carpodinus dulcis*.—Sierra Leone.
- *magnisporum* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 228, 1952 on *Croton macrostachys*.—Kenya.
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- R** — *alafiae* Cummins & Gopalkrishnan apud Cummins in *Bull. Torrey bot. Cl.*, 79, p. 230, 1952 on *Alafia clusioides*.—Uganda.
- RJ** — *calotropisidis* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 230, 1952 on *Calotropis procera*.—Colombia.
- *chlorophorae* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 230, 1952 on *Chlorophora regia*.—Sierra Leone.
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- *mckinleyensis* Cummins in *Bull. Torrey bot. Cl.*, 79, p. 231, 1952 on *Salix reticulata* var. *gigantifolia*.—Alaska.
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 — *pusilla* (Pers. ex Fr.) Singer in *Lilloa*, 22, p. 401, 1951. (Syn. *Volvaria pusilla* (Pers. ex Fr.) Quél.).
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Zignoella milleri (Chard.) Petrak in *Sydowia*, 5, p. 233, 1951. (Syn. *Melanopsamma milleri* Chard.).

HOST INDEX

For Phanerogams see under families; for Algae, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata

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Uredo monechmae
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Stromatocrea cerebriforme
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Phomopsis anonae
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 ?*Leptadenia pyrotechnica*
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Accidium tafense
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Phomopsis catalpicola
Clytostoma calystegioides
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Stereospermum acuminatissimum
Phragmidella africana
Stereospermum suaveolens
Synchytrium stereospermi
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Pleospora heterophragmia
Viburnum tinus
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Uncinula asteris
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Puccinia enixa
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Centaurea jacea
Leptosphaeria jaceae
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Guizotia scabra
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Lactuca scariola
Phyllosticta multiformis
Olearia avicenniaefolia
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Accidium senecionis-scandentis
Vernonia cistifolia
Puccinia kenyanica
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Coccodinium laricis
Pinus palustris
Naemacyclus stictiformis
Pinus ponderosa
Trichoscyphella tenuipilosa
Pseudotsuga taxifolia var. *glauca*
Helminthosporium pseudotsugae
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Phoma minuta
Phomopsis macrocollum
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Torula convolvuli
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Trichosanthes multiloba
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Asterina scruposa var. *longipoda*
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Fusicoccum euphorbiae
Macaranga huraefolia
Meliola bougheyana
Manihot palmata
Gloeosporium caballeroi
Tragia spathulata
Asterina tragiae

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- Quercus*
Discosia nobilis
Hercospora concinna
Mycosphaerella psilospora
Quercus atropatena
Cladosporium manoutchevii
Quercus serrata
Microsphaera querci

FUNGI

- Exidia glandulosa*
Helicogloea parasitica
Melanconiosis africana
Nectria fuliginospora
Phyllachora
Leptosphaeria caucana

GERANIACEAE

- Pelargonium peltatum*
Dothiorella paucilocelata

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- Globularia cordifolia*
Trichodothella blumeri

GRAMINEAE

- Agropyron intermedium*
Tilletia brevifaciens
Cenchrus ciliaris
Puccinia cenchri var. *africana*
Cynodon dactylon
Dothiorella graminicola
Distichlis stricta
Ustilago halophiloides
Enneapogon desvauxii
Ustilago enneapogonis
Hilaria jamesii
Ustilago hilaricola
Hystrix hackeli
Puccinia asprellae-japonicae
Imperata cylindrica var. *africana*
Deightonella africana
Lolium
Puccinia graminis subsp. *lolii*
Lolium multiflorum
Ustilago compacta
Loudetia
Sorosporium loudetiae
Muhlenbergia filiformis
Tilletia asperifolioides
Muhlenbergia utilis
Tilletia pachyderma
Oryza sativa
Fusarium annulatum
Fusarium moniliforme var. *oryzae*
Fusarium nivale var. *oryzae*
Gibberella fujikuroi f. *oryzae*
Oryzopsis miliacea
Leptosphaeria papillosa
Panicum antidotale
Diplodina panici
Panicum plicatum
Uredo panici-plicati
Panicum trypheron
Tilletia narasimhanii
Phleum alpinum
Clathrospora multiseptata

GRAMINEAE (continued)

- Phleum phleoides*
Pleospora phlei
Poa alpina
Pleospora subalpina
Poa secunda
Tilletia scrobiculata
Saccharum officinarum
Dictyoarthrinium africanum
Setaria pallidifusca
Sorosporium setaricola
Tilletia makutensis
Setaria splendida
Puccinia wiehei
Tripsacum dactyloides
Puccinia tripsacicola
Trisetum distichophyllum
Pleospora raetica
Trisetum flavescens
Neottiosporella triseti
Zea mays
Acanthostigma zae
Coleroa boukokoensis
Coleroa maydicola
Coniothyrium maydis
Didymosphaeria maydis
Diplodia zeicola
Diplodina drouillonii
Gibbera maydis
Hendersonia maydis
Leptosphaeria zae-maydis
Leptosphaeria zeicola
Mycosphaerella zeina
Nectria zae
Ophiobolus zae
Ophioceras zae
Phialophora radiculicola
Phyllosticta zae-maydis
Pleospora zeina
Stagonospora zeina
Trichoseptoria maydina

HAMAMELIDACEAE

- Liquidambar styraciflua*
Cryptodiapotha liquidambaris
Discosporium liquidambaris

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- Ancistrotermes latinotus*
Termitomyces medius
Bembidion picipes
Laboulbenia bembidii-palpi
Laboulbenia odobena
Laboulbenia tapirina
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Dactylella lobata
Didymozoopphaga arthrobotryoides var. *indolens*
Didymozoopphaga dolioformis
Didymozoopphaga globospora
Didymozoopphaga globospora var. *microspora*
Didymozoopphaga globospora var. *rosea*
Didymozoopphaga kirghizica
Didymozoopphaga oligospora var. *fusiformis*
Didymozoopphaga oviformis
Didymozoopphaga oviformis var. *ramosa*
Didymozoopphaga praviciovia
Didymozoopphaga spongiosa
Didymozoopphaga superba var. *macrospora*
Trichothecium cystosporium

JUNCACEAE

- Juncus densiflorus* var. *pohlii*
Uromyces occultus

- LABIATAE
 Elsholtzia patrini
 Ischnochaeta elsholtziae
 Iboza multiflora
 Puccinia ibozae
 Lavandula stoechas
 Leptosphaeria lavandulae
 Marrubium vulgare
 Diplodina marrubii
 Mentha spp.
 Verticillium albo-atrum var. *menthae*
 Monarda fistulosa
 Verticillium albo-atrum var. *menthae*
 Nepeta glechoma
 Erysiphe nepetae
 Salvia
 Dothiorella salviae
 Salvia azurea
 Puccinia farinacea var. *azurea*
 Salvia fulgens
 Puccinia biporula
 Salvia karwinskii
 Puccinia farinacea var. *constricta*
 Salvia pseudococcinea
 Aecidium wiehei
 Salvia purpurea
 Puccinia mitrata var. *basiporula*
 Salvia tiliaefolia
 Puccinia alamedensis
 Teucrium cravense
 Septoria cravensis
 LARDIZABALACEAE
 Akebia quinata
 Microsphaera akebiae
 Akebia trifoliata
 Microsphaera akebiae
 LAURACEAE
 Beilschmeidia tawa
 Nectria tawa
 LEGUMINOSAE
 Acacia
 Ravenelia ajmerensis
 Acacia arabica
 Cytospora lignicola
 Acacia cunninghami
 Colletotrichum acaciae
 Acacia senegal
 Ravenelia acaciae-senegaliae
 Ravenelia acacicola
 Albizzia harveyi
 Ravenelia albizziicola
 Baphia nitida
 Asterina baphiae
 Uraecium africanum
 Bauhinia purpurea
 Phomopsis bauhiniae
 Carmichaelia
 Nectria hauturu
 Cassia
 Phomopsis cassiae
 Ravenelia wiehei
 I
 Ceratonia siliqua
 Amphichaeta ceratoniae
 F
 Erinacea pungens
 Pseudosarcophoma caballeroi
 Fabricia laevigata
 Diplodia fabriciae
 R
 Massaria sphaerelloidea
 Gymnocladus canadensis
 Colletotrichum gymnocladi
 Indigofera
 Helminthosporium iranicum
 R
 Pithecolobium polycephalum
 Massaria sphaerelloidea
 Stictis caballeroi
- LILIACEAE
 Agapanthus umbellatus
 Strasseria agapanthi
 Asparagus
 Fusicoccum asparagi
 Asparagus plumosus
 Phomopsis asparagicola
 LOGANIACEAE
 Anthocleista nobilis
 Annellophora africana
 LORANTHACEAE
 Loranthus
 Asterina aburiensis
 LYTHRACEAE
 Lagerstroemia alba
 Dothiorella lagerstroemiae
- MAGNOLIACEAE
 Magnolia obovata
 Microsphaera magnoliae
 Schizandra nigra
 Microsphaera schizandra
 MALVACEAE
 Abutilon sordidum
 Phomopsis abutilonis
 Abutilon striatum
 Ascochyta abutilonicola
 Plagianthus betulinus
 Nectria plagianthi
 Sida
 Coleosporium sidae
 MARANTACEAE
 Hypselodelphis ?poggeana
 Meliola hypselodelphidis
 MELIACEAE
 Melia azedarach
 Pseudovalsa shearii
 Pyrgostroma shearii
 MENISPERMACEAE
 Triclisia subcordata
 Meliola pericampyli var. *triclisiae*
 MORACEAE
 Chlorophora regia
 Uredo chlorophorae
 Ficus palmata
 Dothiorella ficina
 Morus alba
 Uredo morifolia
 Morus australis
 Uredo morifolia
 Ficus benjamina
 Valsaria squarrosa
 MYOPORACEAE
 Myoporum acuminatum
 Microbotryodiplodia myopori
 Myoporum sandwichense
 Uredo myopori
 MYRTACEAE
 Eucalyptus
 Cylindrocidium scoparium var. *brasiliensis*
 Leptospermum ericoides
 Nectria manuka
- NYCTAGINACEAE
 Bougainvillea
 Diplodia bougainvilleae
 Phomopsis bougainvilleae
- OLEACEAE
 Fontanesia phillyraeoides
 Alveophoma caballeroi
 Phoma valentina
 Phomopsis fontanesiae
 Jasminum officinalis
 Pleurophomopsis valentinus

OLEACEAE (continued)

- Ligustrum vulgare
Cytospora teheranica
 Nyctanthus arbor-tristis
Synchytrium nyctanthidis

ONAGRACEAE

- Epilobium angustifolium
Pleospora epilobii

PALMAE

- Borassus aethiopus
Dictyoarthrinium quadratum
 Cocos nucifera
Dictyosporium cocophyllum
 Sabal palmetto
Massarina floridana
Xylosphaeria devata

PEDALIACEAE

- Sesamum indicum
Synchytrium stereospermi

PINACEAE

- Pinus radiata
Nectria radiata

PITTOSPORACEAE

- Pittosporum abyssinicum
Uromyces ligesianus
 Pittosporum undulatum
Coryneum dolioloides

PLATANACEAE

- Platanus
Sphaeronaema platani

POLEMONIACEAE

- Polemonium californicum
Entyloma montis-ranieri

PORTULACACEAE

- Claytonia lanceolata
Puccinia claytoniicola

PTERIDOPHYTA

- Marsilea vestita
Physoderma marsileae
 Stenochlaena vestita
Uredo stenochlaenae

RANUNCULACEAE

- Clematis hayata
Puccinia clematis-hayatae
 Paeonia officinalis
Ascochyta paeoniae
 Thalictrum rhynchocarpum
Uromyces wiehei

RAPATEACEAE

- Maschalocephalus dinklagei
Uredo maschalocephali

RHAMNACEAE

- Berchemia racemosa
Microsphaera berchemiae
 Zizyphus jujuba
Diplodiella milleri

ROSACEAE

- Acomastylis turbinata
Cassiella atra
 Prunus
Massaria sphaerelloidea
 Prunus grayana
Podosphaera longiseta
 Pyrus malus
Phialophora goidanichii
 Rubus
Uredo jeffersii
 Spiraea prunifolia
Sphaerotheca spiraeae
 Spiraea thunbergii
Sphaerotheca spiraeae

RUBIACEAE

- Anthocephalus cadamba
Gloeosporium anthocephali
 Asperula galioides
Passeriniella adeana
 Borreria hispida
Synchytrium borreriae
 Borreria laevis
Uromyces wolfii
 Coprosma grandifolia
Nectria coprosmae
 Coprosma pseudocuneata
Nectria ruapehu
 Galium japonicum
Puccinia ishizuchiensis
 Ixora
Asterinella ixoricola

RUTACEAE

- Citrus limonum
Gloeosporium pedemontanum

SALICACEAE

- Salix reticulata var. gigantifolia
Uredo mckinleyensis

SALVADORACEAE

- Salvadora oleoides
Diplodia salvadorina

SAMYDACEAE

- Homalium dolichophyllum
Asterina homaliicola

SAXIFRAGACEAE

- Lithophragma parviflora
Entyloma lithophragmae

SCROPHULARIACEAE

- Pedicularis latifolia
Pleospora minor var. americana

SIMARUBACEAE

- Picrasma quasioides
Microsphaera picrasmae

SOLANACEAE

- Grabowskia boerhaaviaefolia
Dothiorella valentina
Phomopsis grabowskiae
 Withania somnifera
Coniothyrium withaniae
Diplodia withaniae

STAPHYLEACEAE

- Staphylea bumalda
Microsphaera staphyleae

STERCULIACEAE

- Cola vera
Melanconiopsis africana
Melomastix hyalostoma
Phaeobotryosphaeria varians
Teichospora pachyasca
 Dombeya nairobiensis
Puccinia dombeyae
 Theobroma cacao
Menisporopsis theobromae

ULMACEAE

- Celtis prantlii
Meliola celtidiae var. prantlii
 Ulmus
Xylosphaeria marylandica

UMBELLIFERAE

- Angelica morrisonicola
Puccinia nokoensis
 Cachrys
Puccinia behboudii
 Hydrocotyle ranunculoides
Entyloma fimbriatum
 Lomatium grayi
Ascochyta lomatii

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Laportea bulbifera
Uredo laporteeae
Pilea petiolaris
Ischnochaeta pileae

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- Vitex agnus-castus*
Phomopsis viticis
Vitex macrophylla
Phomopsis viticis

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- Homo sapiens*
Sabourditia rivalieri

VITACEAE

- Cissus oreophila*
Asterina cissi
Leea guineensis
Asterina leae

WINTERACEAE

- Pseudowintera colorata*
Nectria fragilis

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 - *subsertipes* Romagnesi in *Bull. Soc. Nat. Oyonnax*, 6, p. 63, 1952.—France.
 - *vitellinus* Moser in *Sydowia*, 6, p. 154, 1952.—Austria.
- Coryneum castaneae** (Sacc.) Petrak in *Sydowia*, 6, p. 15, 1952. (Syn. *C. kunzei* Corda var. *castaneae* Sacc.).
- Cryptococcus diffluens** (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 391, 1952. (Syn. *Torulopsis diffluens* Zach).
- *laurentii* (Kuff.) Skinner var. *flavescens* (Saito) Lodder & Kreger-Van Rij, *The Yeasts*, p. 381, 1952. (Syn. *Torula flavescens* Saito).
 - var. *magnus* Lodder & Kreger-Van Rij, *The Yeasts*, p. 670, 1952 from air.—Holland.
 - *neoformans* (Sanf.) Vuill. var. *uniguttulatus* (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 373, 1952. (Syn. *Euturolopsis uniguttulatus* Zach).
- Cunninghamella homothallica** Kominami & Tubaki in *Nagaoa*, 1, p. 21, 1952 from soil.—Japan.
- Curvularia interseminata** (Berk. & Rav.) Gilman, *A Manual of Soil Fungi*, p. 303, 1945. (Syn. *Helminthosporium interseminatum* Berk. & Rav.).
- *sudanensis* (Frag. & Cif.) Castellani in *Riv. Agric. subtrop.*, 46, p. 164, 1952. (Syn. *Helminthosporium sudanense* Frag. & Cif.).
 - *tetramera* (McKinney) Boedijn ex Gilman, *A Manual of Soil Fungi*, p. 303, 1945. (Syn. *Helminthosporium tetramera* McKinney).
- Cystobasidium proliferans** Olive in *Mycologia*, 44, p. 564, 1952 on insect excreta on dead pines.—New Jersey, U.S.A.
- Dactylella acrochaeta** Drechsler in *Mycologia*, 44, p. 541, 1952 on nematodes.—Maryland, U.S.A.
- I — *helminthodes* Drechsler in *Mycologia*, 44, p. 553, 1952 on *Pythium debaryanum* and *Oochlonema megalosomum*.—Utah, U.S.A.
 - F — *mammillata* Dixon in *Trans. Brit. mycol. Soc.*, 35, p. 144, 1952 on nematodes.—England.
- R **Dasturella boswelliae** Patel, Payak, & Kul-karni in *Indian Phytopath.*, 4, p. 72, 1951 on *Boswellia serrata*.—India.
- **Debaryomyces hansenii** (Zopf) Lodder & Kreger-Van Rij, *The Yeasts*, p. 280, 1952. (Syn. *Saccharomyces hansenii* Zopf).
- R — *mrakii* Bouthilet in *Mycopathologia*, 6, p. 82, 1951 from soil.—Minnesota, U.S.A.
- *subglobosus* (Zach) Lodder & Kreger-Van Rij, *The Yeasts*, p. 290, 1952. (Syn. *Euturolopsis subglobosa* Zach).
- Dermatella caryigena** (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 314, 1951. (Syn. *Dermatea caryigena* Ellis & Ev.). [But the original description was as *Dermatella*.]
- *deformata* (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 313, 1951. (Syn. *Cenangium deformatum* Peck).
 - *magnoliae* (Berk. & Curt.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 314, 1951. (Syn. *Cenangium magnoliae* Berk. & Curt.).
- DESCOLEA** Singer in *Lilloa*, 23, p. 256, 1950. —Agaricales.
- *antarctica* Singer in *Lilloa*, 23, p. 257, 1950.—Argentina.
- Diaporthe larseniana** Munk in *Dansk. bot. Ark.*, 14, No. 8, p. 3, 1952 on dead *Picea abies*.—Denmark.
- DICTYODEMIUM** Hughes in *Mycol. Pap.* 36, p. 29, 1951.—Hyphomycetes.
- *ulmicola* (Ellis & Kellerman) Hughes in *Mycol. Pap.* 36, p. 29, 1951. (Syn. *Ceratophorum ulmicola* Ellis & Kellerman).
- Dictyosporium hepatosporum** (Garov.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Cattanea hepatospora* Garov.).
- *minor* (Sacc.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Speira minor* Sacc.).
 - *polystichum* (von Höhn.) Damon in *Lloydia*, 15, p. 118, 1952. (Syn. *Speira polysticha* von Höhn.).
 - *prolificum* Damon in *Lloydia*, 15, p. 119, 1952 on *Juncus*.—New Jersey, U.S.A.
- Didymella euphoriae** Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 71, 1952 on *Euphoria longana*.—Japan.
- *ilicis* Larsen in *Dansk. bot. Ark.*, 14, No. 7, p. 21, 1952 on dead *Ilex aquifolium*.—Denmark.
- Didymosphaeria cladii** Larsen & Munk in *Dansk. bot. Ark.*, 14, No. 7, p. 20, 1952 on *Cladium mariscus*.—Denmark.
- *equiseti-hiernalis* Larsen & Munk in *Dansk. bot. Ark.*, 14, No. 7, p. 17, 1952 on dead *Equisetum hiemale*.—Denmark.
- Discosporina commutata** Petrak in *Sydowia*, 6, p. 14, 1952 on *Carya*.—Maryland, U.S.A.
- Durandiella fraxini** (Schw.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 367, 1951. (Syn. *Peziza fraxini* Schw.).
- Eccilia decurrens** (Vel.) Pilát, *Agaric. Europae. clavis dichot.*, p. 228, 1951. (Syn. *Leptonia decurrens* Vel.).
- * — *velenovskii* Svrček in Pilát, *Agaric. Europae. clavis dichot.*, p. 228, 1951.—Czechoslovakia.
- Echinella rhabdocarpa** (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 294, 1951. (Syn. *Peziza rhabdocarpa* Ellis).
- Ectrogella eunotiae** Friedmann in *Öst. bot. Z.*, 99, p. 200, 1952 on *Eunotia arcus*.—Germany.
- Endoconidiophora fimbriata** (Ell. & Halst.) Davidson forma *platani* Walter in *Phytopathology*, 42, p. 236, 1952 on *Platanus noxius*.—Washington, D.C., U.S.A.
- Endomycopsis fibuliger** (Lindn.) Dekker var. *monospora* (Saito) Lodder & Kreger-Van Rij, *The Yeasts*, p. 100, 1952. (Syn. *E. monosporus* Saito).

- **Entoloma gabrettae* Pilát, *Agaric. Europae. clavis dichot.*, p. 244, 1951.—Czechoslovakia.
- Epidermophyton angustisporum* Boedijn in *Mycopathologia*, 6, p. 129, 1951 from human skin.—Java.
- ERINELLINA* Seaver nom. nov., *The North American Cup-Fungi (Inoperculates)*, p. 290, 1951. (Syn. *Erinella* Sacc. non Quél.).
- *appressa* (Cash) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 292, 1951. (Syn. *Dasycoyphella appressa* Cash).
- *calospora* (Pat.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Erinella calospora* Pat.).
- *cervina* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 292, 1951. (Syn. *Erinella cervina* Ellis & Ev.).
- *longispora* (Karst.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Lachnum longisporum* Karst.).
- *maculosa* (Ellis & Martin) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Helotium maculosum* Ellis & Martin).
- *miniopsis* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Peziza miniopsis* Ellis).
- *nylanderi* (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 293, 1951. (Syn. *Erinella nylanderi* Rehm).
- *rhapidospora* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 291, 1951. (Syn. *Peziza rhapidospora* Ellis).
- Fabraea earliana* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 190, 1951. (Syn. *Peziza earliana* Ellis & Ev.).
- *rosae* (Wolf) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 190, 1951. (Syn. *Diplocarpon rosae* Wolf).
- Favolaschia singeriana* Dennis in *Kew Bull.*, 1952, p. 331, 1952.—Venezuela.
- Fayodia dusenii* (Bres.) Singer in *Sydowia*, 6, p. 218, 1952. (Syn. *Parus dusenii* Bres.).
- var. *grisellamellata* Singer in *Sydowia*, 6, p. 220, 1952.—Chile.
- FILARIOMYCES* Shanor in *Amer. J. Bot.*, 39, p. 499, 1952.—Laboulbeniales.
- *forficulae* Shanor in *Amer. J. Bot.*, 39, p. 499, 1952 on *Prolabia pulchella*.—Louisiana, U.S.A.
- Flammula bellula* (Peck) Pilát, *Agaric. Europae. clavis dichot.*, p. 351, 1951. (Syn. *Naucoria bellula* Peck).
- Fusarium aquaeductuum* (Radlk. & Rabh.) Lagh. subsp. *medium* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 278, 1950. (Syn. *F. aquaeductuum* var. *medium* Wollenw.).
- var. *cavispermum* (Corda) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 280, 1950. (Syn. *F. cavispermum* Corda).
- var. *dimerum* (Penz.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 279, 1950. (Syn. *F. dimerum* Penz.).
- var. *flavum* (Fr.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 280, 1950. (Syn. *Fusisporium flavum* Fr.).
- *avenaceum* (Fr.) Sacc. var. *detonianum* (Sacc.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 188, 1950. (Syn. *F. detonianum* Sacc.).
- *bulbigenum* Cooke & Massee var. *apii* (Nels. & Cochr.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 251, 1950. (Syn. *F. apii* Nels. & Cochr.).
- var. *cucumis* Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 252, 1950 on *Cucumis melo* var. *reticulatum*.—U.S.S.R.
- var. *pisi* (Linford) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 250, 1950. (Syn. *F. orthoceras* App. & Wollenw. var. *pisi* Linford).
- * — *caudatum* Wollenw. var. *filiferum* Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 179, 1950.—U.S.S.R.
- *compactum* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 180, 1950. (Syn. *F. scirpi* Lamb. & Fautr. var. *compactum* Wollenw.).
- *equiseti* (Corda) Sacc. subsp. *ossicola* (Berk. & Curt.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 175, 1950. (Syn. *Fusisporium ossicola* Berk. & Curt.).
- *heterosporum* Nees var. *negundinis* (Sherb.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 217, 1950. (Syn. *F. reticulatum* Mont. var. *negundinis* (Sherb.) Wollenw.).
- *javanicum* Koord. subsp. *ensiforme* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 229, 1950. (Syn. *F. ensiforme* Wollenw. & Reink.).
- *lateritium* Nees subsp. *majus* (Wollenw.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 270, 1950. (Syn. *F. lateritium* var. *majus* Wollenw.).
- *moniliforme* Sheld. subsp. *majus* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 261, 1950. (Syn. *F. moniliforme* var. *majus* Wollenw. & Reink.).
- *neoceras* Wollenw. & Reink. var. *subglutinans* (Wollenw. & Reink.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 263, 1950. (Syn. *F. moniliforme* Sheld. var. *subglutinans* Wollenw. & Reink.).
- *oxysporum* Schlecht. var. *cepaе* (Hanz.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 253, 1950. (Syn. *F. cepae* Hanz.).
- var. *dianthi* (Prill. & Del.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 255, 1950. (Syn. *F. dianthi* Prill. & Del.).
- var. *pisi* (Hall) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 254, 1950. (Syn. *F. vasinfectum* Atk. var. *pisi* Hall).
- var. *trifoli* (Jacq.) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 255, 1950. (Syn. *F. trifoli* Jacq.).
- *sambucinum* Fuckel var. *cereale* (Cooke) Riallo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 211, 1950. (Syn. *Fusisporium cereale* Cooke).
- *scirpi* Lamb. & Fautr. subsp. *acuminatum* (Ell. & Ev.) Riallo, Грибы Рода Фузариум

† Several numbered formae of species of *Fusarium* are described, some new but mostly as 'comb. nov.' of previously named taxa.

- [*Fungi of the Genus Fusarium*], p. 177, 1950. (Syn. *F. acuminatum* Ell. & Ev.).
- *sporotrichioides* Sherb. subsp. minus (Wollenw.) Baillo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 196, 1950. (Syn. *F. sporotrichioides* var. minus Wollenw.).
- var. *tricinctum* (Corda) Baillo, Грибы Рода Фузариум [*Fungi of the Genus Fusarium*], p. 197, 1950. (Syn. *Selenosporium tricinctum* Corda).
- Fuscoporia prunicola* (Murr.) Aoshima in *Rep. For. Exp. Sta.* 46, p. 160, 1950. (Syn. *Fomitiporia prunicola* Murr.).
- GAEUMANNIELLA** Petrak in *Sydowia*, 6, p. 162, 1952. — *Pyrenomyces*.
- *singularis* Petrak in *Sydowia*, 6, p. 162, 1952 on wood. — Florida, U.S.A.
- Galeropsis allospora* Singer nom. nov. in *Lilloa*, 23, p. 239, 1950. (Syn. *Galera paradoxa* Speg.) [See this Index, 2, p. 78 as *Galeropsis allosperma* Singer.]
- Gallowaya crowellii* (Cummins) Thirumalachar & Mundkur in *Indian Phytopath.*, 2, p. 204, 1949. (Syn. *Coleosporium crowellii* Cummins).
- Gibberella macrolopha* (Syd.) Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 406, 1952. (Syn. *Botryosphaeria macrolopha* Syd.).
- Godronia abieticola* (Zeller & Goodding) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 332, 1951. (Syn. *Scleroderris abieticola* Zeller & Goodding).
- *abietina* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 332, 1951. (Syn. *Scleroderris abietina* Ellis & Ev.).
- Gopiana cissi* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 429, 1952 on *Cissus polyantha*. — Ivory Coast.
- Gorgoniceps montanensis* (Kanouze) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 180, 1951. (Syn. *Belonopsis montanensis* Kanouze).
- Graphiola cylindrica* Kobayasi in *Nagaoa*, 1, p. 36, 1952 on *Livistona chinensis*. — Japan.
- Gymnopilus flavipunctatus* (Speg.) Singer in *Lilloa*, 23, p. 222, 1950. (Syn. *Flammula flavipunctata* Speg.).
- *spectabilis* (Fr.) A. H. Sm. subsp. *pampeanus* (Speg.) Singer in *Lilloa*, 23, p. 222, 1950. (Syn. *Flammula pampeana* Speg.).
- Hansenula anomala* (Hansen) H. & P. Sydow var. *ciferrii* (Lodder) Lodder & Kreger-Van Rij, *The Yeasts*, p. 251, 1952. (Syn. *H. ciferrii* Lodder).
- Hapalophragmium millettiae-rhodanthae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 430, 1952 on *Millettia rhodantha*. — Ivory Coast.
- Harposporium lilliputanum* Dixon in *Trans. Brit. mycol. Soc.*, 35, p. 146, 1952 on nematodes. — England.
- Helotiella loniceræ* (Cash) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 288, 1951. (Syn. *Tapesia loniceræ* Cash).
- Helotium ammoides* (Sacc.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 145, 1951. (Syn. *Pseudohelotium ammoides* Sacc.).
- *amplum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 133, 1951. (Syn. *Phialea ampla* Ellis & Ev.).
- arenicola* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 148, 1951. (Syn. *Phialea arenicola* Ellis & Ev.).
- *aurantium* Seaver nom. nov., *The North American Cup-Fungi (Inoperculates)*, p. 140, 1951. (Syn. *Pezizella aurantiaca* Cash non *H. aurantiacum* Cooke).
- *cassandrae* (Kanouze) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 146, 1951. (Syn. *Phialea cassandrae* Kanouze).
- *craginianum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 144, 1951. (Syn. *Peziza craginiana* Ellis & Ev.).
- *dakotense* (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 132, 1951. (Syn. *Pezizella dakotense* Rehm).
- *eschscholtziae* (Phill. & Hark.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 129, 1951. (Syn. *Peziza eschscholtziae* Phill. & Hark.).
- *fumosellum* (Cooke & Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 126, 1951. (Syn. *Peziza fumosella* Cooke & Ellis).
- *lanceolato-paraphysatum* (Rehm) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 145, 1951. (Syn. *Pezizella lanceolato-paraphysata* Rehm).
- *laricinum* (Ellis & Ev.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 139, 1951. (Syn. *Pseudohelotium laricinum* Ellis & Ev.).
- *luteovirescens* (Rob.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 131, 1951. (Syn. *Peziza luteovirescens* Rob.). [See *H. luteovirescens* (Desm.) Karst. in *Hedwigia*, 22, p. 164, 1883.]
- *nigromaculatum* (Earle) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 123, 1951. (Syn. *Hymenoscypha nigromaculata* Earle).
- *phaeoonium* (Fairman) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 129, 1951. (Syn. *Phialea phaeoonia* Fairman).
- *rhizicola* Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 142, 1951 on roots & stems of *Polygonum virginianum* and *Clintonia canadensis*. — New York, U.S.A.
- *simulatum* (Ellis) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 137, 1951. (Syn. *Peziza simulata* Ellis).
- *umbrinum* (Kanouze) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 147, 1951. (Syn. *Pseudociboria umbrina* Kanouze).
- Hemileia mussaendae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 431, 1952 on *Mussaenda erythrophylla*. — Ivory Coast.
- Hendersonia ginkginis* Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 76, 1952 on *Ginkgo biloba*. — Japan.
- *holoschoeni* (Mont.) Petrak in *Sydowia*, 6, p. 236, 1952. (Syn. *Ascospora holoschoeni* Mont.).
- *livistonae* Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 76, 1952 on *Livistona subglobosa*. — Japan.
- *phormii* Naito in *Sci. Rep. Kagoshima Univ.*, 1, p. 77, 1952 on *Phormium tenax*. — Japan.
- Heterosporium echinulatum* (Berk.) Cooke var. *dianthi* Losa in *Coll. bot., Barcinone*, 3, p. 149, 1952 on *Dianthus seguieri*. — Spain.
- Hirschioporus versatilis* (Berk.) Imazeki in *J. Jap. Bot.*, 20, p. 288, 1945. (Syn. *Trametes versatilis* Berk.).

- Hygrophorus langei** (Kühn.) Pearson in *Trans. Brit. mycol. Soc.*, 35, p. 105, 1952. (Syn. *Hygrocybe langei* Kühn.).
- **miniatus** Fr. forma **sphagnophilus** (Peck) Hongo in *J. Jap. Bot.*, 27, p. 160, 1952. (Syn. *H. miniatus* var. *sphagnophilus* Peck).
- Hypocrea coprosma** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 328, 1952 on rotten *Copsosma robusta*.—New Zealand.
- **hunua** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 327, 1952 on wood.—New Zealand.
- **macrospora** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 330, 1952 on *Leptospermum scoparium*.—New Zealand.
- **manuka** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 327, 1952 on rotten *Leptospermum scoparium*.—New Zealand.
- **novae-zealandica** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 336, 1952 on dead *Meliccytus ramiflorus*.—New Zealand.
- **tawa** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 335, 1952 on rotten *Beilschmiedia tawa*.—New Zealand.
- **toro** Dingley in *Trans. roy. Soc. N.Z.*, 79, p. 329, 1952 on dead *Suttonia salicina*.—New Zealand.
- ***Hypoxylon nummularium** (Bull.) ex Fr. var. **macrosporum** Gilman & Tiffany in *Iowa St. Coll. J. Sci.*, 26, p. 470, 1952 on white oak.—Iowa, U.S.A.
- Hysterangium knappii** Soehner in *Sydowia*, 6, p. 253, 1952.—Switzerland.
- Inocybe commutabilis** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, 30, p. 127, 1952.—Europe.
- **hypophaea** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, 30, p. 131, 1952.—Switzerland.
- **lucifuga** Fr. forma **gralla** Furrer-Ziogas in *Schweiz. Z. Pilzk.*, 30, p. 134, 1952.—Europe.
- Karschia nootkatensis** Terrier in *Ber. schweiz. bot. Ges.*, 62, p. 427, 1952 on *Chamaecyparis nootkatensis* forma *pendula*.—Switzerland.
- Karstenula sorbicola** Petrak in *Sydowia*, 6, p. 8, 1952 on dead *Sorbus*.—Maine, U.S.A.
- Kriegeria alutipes** (Phill.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 103, 1951. (Syn. *Peziza alutipes* Phill.).
- **enterochroma** (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 101, 1951. (Syn. *Peziza enterochroma* Peck).
- Laboulbenia buehlmannii** Poelt in *Mitt. bot. Staatssamml. München* 4, p. 116, 1952 on *Elaphrus cupreus*.—Germany.
- Lachnella acanthonitischkeae** (Cash & Davidson) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 262, 1951. (Syn. *Dasyscypha acanthonitischkeae* Cash & Davidson).
- **agassizii** (Berk. & Curt.) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 247, 1951. (Syn. *Peziza agassizii* Berk. & Curt.).
- **agrostina** (Peck) Seaver, *The North American Cup-Fungi (Inoperculates)*, p. 259, 1951. (Syn. *Peziza agrostina* Peck).
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 - setaricola* Pavgi & Thirumalachar in *Mycologia*, 44, p. 321, 1952 on *Setaria intermedia*.—India.
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 - pseudolilaceum* (Singer) Pilát, *Agaric. Europae. clavis dichot.*, p. 156, 1951. (Syn. *Calocybe pseudolilacea* Singer).
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 — *markhamiae* [as 'markamiae'] Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 67, p. 434, 1952 on *Markhamia lutea*.—Ivory Coast.
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 — *Zygosporium chartarum* Camposano in *Nuovo G. bot. ital.*, N.S., 58, p. 360, 1951 on paper.—Italy.

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 — *Shearia acericola*
 — *Tilletiopsis lilacina*
 — *Tilletiopsis minor* var. *flava*
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 — *Eunotia arcus*
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 — *Melosira varians*
 — *Rhizophydium melosirae*
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 — *Chytridium versatile* var. *podochytrioides*
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 — *Sphaerophragmium monodorae*
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 — *Didymella ilicis*
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 — *Baccharis halimifolia*
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 — *Helianthus*
 — *Pleospora richtophensis* var. *richtophensis*
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Lophium mayori
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Sphaerulina cucurbitae
Trichosanthes multiloba
Uromyces yakushimensis

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Carex atrata
Cintractia atratae
Carex bigelowii
Cintractia limosa var. *minor*
Carex ebenea
Cintractia carpophila var. *verrucosa*
Carex gracilis
Puccinia rutneri
Carex insularis
Xiphomyces caricis
Carex oblata
Clathrospora simmonsii
Carex pensylvanica var. *pensylvanica*
Cintractia caricis var. *intermedia*
Carex pyrenaica subsp. *micropoda*
Cintractia carpophila var. *kenaica*
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Cladium mariscus
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- Hippophaë rhamnoides*
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- Sebastiania klotschiana*
Maravalia sebastianiae

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- Fagus sylvaticus*
Camposporium cambrense
Chaetosphaeria fusispora
Nothofagus
Clitocybe subleptoloma
Pluteus defibulatus
Pluteus spegazzinianus
Nothofagus pumilio
Clitocybe pleurotus
Pleurotus sutherlandii

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Cryptospora suffusa
Calosphaeria cryptospora
Diaporthe larseniana
Pseudotrichia minor
Pythium debaryanum
Dactylella helminthodes
Pythium spinosum
Trichothecium polyctonum

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- Geranium viscosissimum*
Cercospora geranii

GINKGOACEAE

- Ginkgo biloba*
Hendersonia ginkginis

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- Andropogon triticeus*
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Brachiaria distachya
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Digitaria velutina
Puccinia digitariae-velutinae
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Mycosphaerella elymifoliae
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Leptosphaeria elongata
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Setaria intermedia
Tilletia setaricola
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Stipa californica
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Stipa spartea
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Trenomyces guaraunae
Cincloecus cinci
Trenomyces aquaticus
Drosophila crucigera
Candida sorbosa
Drosophila pilimanae
Rhodotorula pilimanae
Elaphrus cupreus
Laboulbenia buehlmannii
Ernobius mollis
Torulopsis ernobii
Gliricola mesomydis
Trenomyces keleri
Lunaceps inaequalis
Trenomyces thaxteri
Myrsidea cucullaris
Trenomyces helveticus
Prolabia pulchella
Filariomyces forficulae
Reticulitermes flavipes var. *santonensis*
Antennopsis gallica

INVERTEBRATA (other than Insecta)

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Trichothecium polyctonum
Nematodes
Dactylella acrochaeta
Dactylella mammillata
Harposporium tilliputanum
Peneaus setiferus
Rhodotorula marina
Rhodotorula peneaus
Rhodotorula texensis
Trichosporon cutaneum var. *peneaus*
Trichosporon diddensii
Trichosporon lodderi

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Discosporina commutata
Melanconis commutata

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Juncus

- Dictyosporium prolificum*
Pleospora media var. *acuta*

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- Collinsonia canadensis*
Helotium rhizicola

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- Beilschmiedia tawa*
Hypocrea tawa

LEGUMINOSAE

- Arachis hypogaea*
Colletotrichum manganoti
Baphia pubescens
Puccinia baphiae
Caesalpinia pulcherrima
Beltrania indica
Cytisus laburnum
Pleomassaria pulcherrima
Milletia rhodantha
Hapalophragmium millettiae-rhodanthae
Milletia staphiana
Sphaerophragmium millettiae
Phaseolus radiatus
Synchytrium phaseoli-radiati
Trifolium alexandrinum
Stagonospora recedens forma *trifolii-alexandrii*

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Tubercularia abutilonis
Hibiscus esculentus
Synchytrium hibisci

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I

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Banksia robur var. *minor*
Asterina systema-solare var. *minor*

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- Fragaria*
Mucor recurvus
Geum rivale
Mycosphaerella koldingensis
Geum urbanum
Mycosphaerella larsenii
Sorbus
Karstenula sorbicola
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Puccinia virectae

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VITACEAE

*Cissus**Mycosyrinx globosa**Cissus polyantha**Goplania cissi**Parthenocissus tricuspidata**Cercospora horiana*

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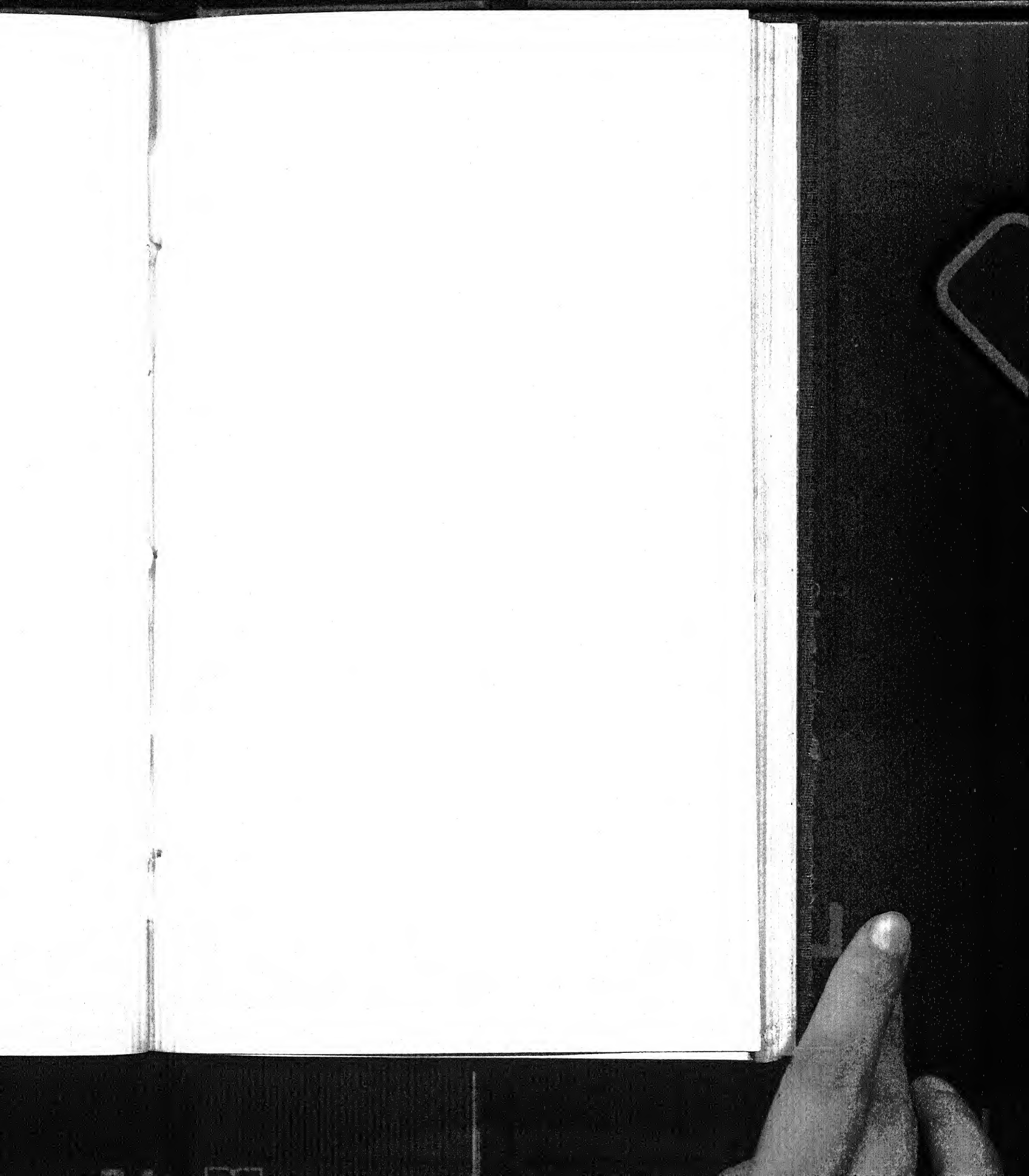
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- ***Absidia ginsan** Kominami, Kobayasi, & Tubaki in *Mycol. J. Nagao Inst.*, No. 2, p. 56, 1952.—Manchuria.
- ACANTHOTHECOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 75, 1952.—For the fungal element of *Acanthothecium* (lichen).
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- ACTINOSPORA** Ingold in *Trans. Brit. mycol. Soc.*, 35, p. 66, 1952.—Hyphomycetes.
- megalospora** Ingold in *Trans. Brit. mycol. Soc.*, 35, p. 66, 1952 on submerged decaying twig of *Crataegus*.—England.
- Acidium anaphalis-leptophyllae** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 36, p. 87, 1952 on *Anaphalis leptophylla*.—India.
- clematidis-songaricae** Nevodovsky in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 178, 1950 on *Clematis songarica*.—U.S.S.R.
- cuspidatum** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 37, p. 86, 1953 on *Strobilanthes cuspidatus*.—India.
- inulae-grandis** Nevodovsky in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 175, 1950 on *Inula grandis*.—U.S.S.R.
- kondoriense** Kuprevicz in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 171, 1950 on *Ostrowskia magnifica*.—U.S.S.R.
- meliosmae-wightii** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 36, p. 87, 1952 on *Meliosma wightii*.—India.
- millefolii** Nevodovsky in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 172, 1950 on *Achillea micrantha*.—U.S.S.R.
- pavoniae-odoratae** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 36, p. 89, 1952 on *Pavonia odorata*.—India.
- trichodesmae** Kuprevicz in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 171, 1950 on *Trichodesma incana*.—U.S.S.R.
- ALECTORIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 70, 1952.—For the fungal element of *Alectoria* (lichen).
- Aleurisma immite** (Stiles) Bogliolo & Neves in *Mycopathologia*, 6, p. 147, 1952. (Syn. *Coccidioides immitis* Stiles.)
- Aleurodiscus delicatus** Wakefield in *Trans. Brit. mycol. Soc.*, 35, p. 44, 1952 on dead leaves of *Cladium mariscus*.—England.
- ALLARTHOTHELIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 68, 1952.—For the fungal element of *Allarthothelium* (lichen).
- Allomyces javanicus** Kniep var. **allomorphus** Indoh in *Mycol. J. Nagao Inst.*, No. 2, p. 28, 1952 from soil.—Japan.
- *—**monspeliensis** Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 184, 1952 on eggs of a batrachian.—France.
- Amanita ameghinii** (Speg.) Singer in *Sydowia*, 6, p. 344, 1952. (Syn. *Armillaria ameghinii* Speg.)
- antillana** Dennis in *Kew Bull.*, 1952, p. 459, 1952.—Trinidad.
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- fuliginea** Hongo in *J. Jap. Bot.*, 28, p. 69, 1953.—Japan.
- rubens** (Scop.) Quel. var. **areolata** Šmarda in *Česká Mykol.*, 2, p. 46, 1948.—Czechoslovakia.
- Amauroderma rugosum** (Blume & Nees) Imazeki in *Bull. Govt. For. Exp. Sta., Tokyo* 57, p. 99, 1952. (Syn. *Polyporus rugosus* Blume & Nees). [See also this *Index*, ii, pp. 15 and 51.]
- scopulosum** (Berk.) Imazeki in *Bull. Govt. For. Exp. Sta., Tokyo* 57, p. 99, 1952. (Syn. *Polyporus scopulosus* Berk.)
- Amphididymella clypeata** Petrak in *Sydowia*, 6, p. 399, 1952 on dead *Andromeda ferruginea*.—Florida, U.S.A.
- Amphisphaerella xylostei** (Pers.) Munk in *Dansk bot. Ark.*, 15, 2, p. 89, 1953. (Syn. *Sphaeria xylostei* Pers.)
- Anthostomella bambusicola** Deighton apud Petrak & Deighton in *Sydowia*, 6, p. 309, 1952 on *Bambusa arundinacea*.—Sierra Leone.
- punicae** Lucas & da Camara in *Agron. lusit.*, 14, p. 197, 1952 on *Punica*.—Portugal.
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¹ The type species for this and similar genera are specified by name only without diagnosis and are omitted from this Index.

- Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 58, 1952.—For the fungal element of *Anthracotheceum* (lichen).
- Aphanostigme costaricensis** (Stev.) Toro in *J. Agric. Univ. P.R.*, 36, p. 70, 1952. (Syn. *Dimeriellopsis costaricensis* Stev.).
- **heterotrichi** (Toro) Toro in *J. Agric. Univ. P.R.*, 36, p. 70, 1952. (Syn. *Dimeriellopsis heterotrichi* Toro).
- Aphelaria amboinensis** (Lév.) Corner in *Ann. Bot., Lond.*, N.S., 17, p. 348, 1953. (Syn. *Telephora amboinensis* Lév.).
- **flagelliformis** (Berk.) Corner in *Ann. Bot., Lond.*, N.S., 17, p. 350, 1953. (Syn. *Clavaria flagelliformis* Berk.).
- Apiosphaeria controversa** (Starb.) von Arx in *Ber. schweiz. bot. Ges.*, 62, p. 358, 1952. (Syn. *Apiospora controversa* Starb.).
- **topographica** (Speg.) von Arx in *Ber. schweiz. bot. Ges.*, 62, p. 359, 1952. (Syn. *Munkia topographica* Speg.).
- Aposphaeria bambusae** Lucas & da Camara in *Agron. lusit.*, 14, p. 203, 1952 on *Bambusa*.—Portugal.
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- ARTHOPYRENIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 57, 1952.—For the fungal element of *Arthopyrenia* (lichen).
- ARTHOTHELIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 68, 1952.—For the fungal element of *Arthothelium* (lichen).
- ARTHOTHELIOPSIDOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 63, 1952.—For the fungal element of *Arthotheliopsis* (lichen).
- Ascochyta caricis** W. B. Cooke & Shaw in *Mycologia*, 44, p. 799, 1952 on *Carex*.—California, U.S.A.
- **cyripedii** H. C. Greene in *Amer. Midl. Nat.*, 48, p. 50, 1952 on *Cypripedium candidum*.—Wisconsin, U.S.A.
- **heveana** Saccas in *Agron. trop.*, Nogent, 8, p. 182, 1953 on *Hevea brasiliensis*.—French Equatorial Africa.
- **ramni** W. B. Cooke & Shaw in *Mycologia*, 44, p. 799, 1952 on *Rhamnus purshiana*.—Idaho, U.S.A.
- Aspergillus brevipes** G. Smith in *Trans. Brit. mycol. Soc.*, 35, p. 241, 1952 from soil. —Australia.
- **quadricinctus** Yuill in *Trans. Brit. mycol. Soc.*, 36, p. 57, 1953 from cardboard.—England.
- ASPICILIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 76, 1952.—For the fungal element of *Aspicilia* (lichen).
- ASPIDOTHELIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 60, 1952.—For the fungal element of *Aspidothelium* (lichen).
- Asterina clasterosporium** Hughes in *Mycol. Pap., C.M.I.*, 50, p. 5, 1953 on *Maba warneckei*.—Gold Coast.
- **jaundeae** Hughes in *Mycol. Pap., C.M.I.*, 50, p. 6, 1953 on *Jaundeia pinnata*.—Gold Coast.
- **pleioceratis** Hughes in *Mycol. Pap., C.M.I.*, 50, p. 7, 1953 on *Pleioceras barteri*.—Gold Coast.
- Asterinella raphiostylidis** Hughes in *Mycol. Pap., C.M.I.*, 50, p. 8, 1953 on *Raphiostylis beninensis*.—Togoland.
- Asteronium nothopegiae** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 37, p. 93, 1953 on *Nothopegia dalzellii*.—India.
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- DIAPLEELLA** Munk in *Dansk bot. Ark.*, 15, 2, p. 74, 1953.—Pyrenomycetes.
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- Diaporthe floridana* Petrak in *Sydowia*, 6, p. 400, 1952 on dead *Smilax*.—Florida, U.S.A.
- *sheariana* Petrak in *Sydowia*, 6, p. 365, 1952 on dried branches of *Acacia koa*.—Hawaii.
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- *pulcherrima* Munk in *Dansk bot. Ark.*, 15, 2, p. 132, 1953 on rotten wood.—Denmark.
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- **pseudogracilis** Romagnesi in *Bull. mens. Soc. linn. Lyon*, 21, p. 152, 1952.—France.
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- **stellata** Romagnesi in *Bull. mens. Soc. linn. Lyon*, 21, p. 152, 1952.—France.
- var. **orbicularis** Romagnesi *Bull. mens. Soc. linn. Lyon*, 21, p. 153, 1952.—France.
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- Entosordaria deightonii** Petrak in *Sydowia*, 6, p. 310, 1952 on dead *Elaeis guineensis*.—Sierra Leone.
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- **macrospora** Wehmeyer in *Sydowia*, 6, p. 420, 1952 on Composite stems.—Washington State, U.S.A.
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- Micropeltis strophanthi** Müller in *Ber. schweiz. bot. Ges.*, 62, p. 104, 1952 on *Strophanthus sarmentosus*.—Angola, Africa.
- Microporus rhinocerotis** (Cooke) Imazeki in *Bull. Govt. For. Exp. Sta., Tokyo* 57, p. 113, 1952. (Syn. *Fomes rhinocerotis* Cooke).
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- Microstroma delonicis** Ramakrishnan, Srinivasan, & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 36, p. 94, 1952 on *Delonix elata*.—India.
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- MICROTHELIOPSIDOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 61, 1952.—For the fungal element of *Microtheliopsis* (lichen).
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- ***MIRANDINA** Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 205, 1952.—Moniliales. Type, *M. corticola*.
- *— *brachyspora* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 206, 1952 on bark.—France.

- *—*corticola* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 206, 1952 on bark.—France.
- Monascostroma typhae* (Schroet.) Munk in *Dansk bot. Ark.*, 15, 2, p. 108, 1953. (Syn. *Phaeosphaerella typhae* (Schroet.) Sacc.).
- Monochaetia rhododendri* Yoshii in *Forsch. PflKr.*, Tokyo, 4, p. 180, 1951 on *Rhododendron linearifolium* var. *macrosepalum*.—Japan.
- rhododendricola* Yoshii in *Forsch. PflKr.*, Tokyo, 4, p. 182, 1951 on *Rhododendron obtusum* var. *kaempferi*.—Japan.
- MORIOLOMYCES* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 60, 1952.—For the fungal element of *Moriola* (lichen).
- Mucor saprophilus* Novot. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 160, 1950 in water.—U.S.S.R.
- stagnalis* Novot. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 158, 1950 in water.—U.S.S.R.
- Mucronella flava* Corner in *Ann. Bot., Lond.*, N.S., 17, p. 356, 1953 on dead wood.—Iowa, U.S.A.
- MUELLERELLOMYCES* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 60, 1952.—For the fungal element of *Muellera* (lichen).
- Mycena acicula* (Fr.) Quél. var. *longispora* Dennis in *Kew Bull.*, 1952, p. 498, 1952.—Trinidad.
- metata* (Fr.) Quél. forma *sphagnicola* Kotlaba in *Česká Mykol.*, 6, p. 75, 1952.—Czechoslovakia.
- minima* Dennis in *Kew Bull.*, 1952, p. 498, 1952.—Trinidad.
- typhae* (Schweers) Kotlaba in *Česká Mykol.*, 7, p. 44, 1953. (Syn. *Omphalia typhae* Schweers).
- umbilicata* Dennis (this *Index*, ii, p. 83). See *M. umbilicata* Métrod (ibid., ii, p. 6).
- MYCOARTHOPYRENIA* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 57, 1952.—For the fungal element of *Arthopyrenia* (lichen).
- MYCOBLASTOMYCES* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 64, 1952.—For the fungal element of *Mycoblastus* (lichen).
- MYCOCIFERRIA* Tomaselli apud Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 56, 1952.—For the fungal element of *Ciferriolichen* (lichen).
- MYCOLEPTORHAPHIS* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 58, 1952.—For the fungal element of *Leptorhaphis* (lichen).
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- schisandrae* Mitrosh. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 82, 1949 on *Schizandra chinensis*.—U.S.S.R.
- MYCOTHELOCARPON* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 72, 1952.—For the fungal element of *Thelocarpon* (lichen).
- MYRIOSTIGMELLA* Arnaud nom. nov. in *Bull. Soc. mycol. Fr.*, 68, p. 221, 1952. (Syn. *Myriostigma* Arn., non Krempel.). No species listed.
- MYXODICTYONOMYCES* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 69, 1952.—For the fungal element of *Myxodictyon* (lichen).
- **MYXODOCHIUM* Arnaud in *Bull. Soc. mycol. Fr.*, 67, p. 196, 1951.—Moniliales.
- *—*hyalinum* Arnaud in *Bull. Soc. mycol. Fr.*, 67, p. 196, 1951 on wood.—France.
- Naematoloma ferrei* (Bres.) Singer forma *luteum* (Hongo) Hongo in *J. Jap. Bot.*, 27, p. 372, 1952. (Syn. *Stropharia rugosoannulata* Farlow forma *lutea* Hongo).
- NARASIMHANIA* Thirumalachar & Pavgi in *Sydowia*, 6, p. 390, 1952.—Ustilaginales.
- alismaticis* Pavgi & Thirumalachar in *Sydowia*, 6, p. 390, 1952 on *Alisma*.—India.
- Naucoria rubi* (Berk.) Singer in *Sydowia*, 6, p. 348, 1952. (Syn. *Crepidotus rubi* (Berk.) Sacc.).
- NAUMOVIELLA* Novot. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 155, 1950.—Mortierellaceae.
- nivea* Novot. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 156, 1950 in water.—U.S.S.R.
- Nematostoma pycnothymi* Petrak in *Sydowia*, 6, p. 402, 1952 on *Pycnothymus rigidus*.—Florida, U.S.A.
- NORMANDINOMYCES* Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 58, 1952.—For the fungal element of *Normandina* (lichen).
- **NYCTALINA* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 189, 1952.—Moniliales.
- *—*lignicola* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 190, 1952 on mycelium.—France.
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- **Olpidiopsis? vuilleminiae* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 182, 1952 on *Corticium comedens*.—France.
- Omphalina cyathiformis* (Berk. & Curt.) Dennis in *Kew Bull.*, 1952, p. 494, 1952. (Syn. *Marasmius cyathiformis* Berk. & Curt.).
- cylindrospora* Dennis in *Kew Bull.*, 1952, p. 494, 1952.—Trinidad.
- euomphalos* (Berk.) Dennis in *Kew Bull.*, 1952, p. 495, 1952. (Syn. *Agaricus euomphalos* Berk.).
- var. *lutea* Dennis in *Kew Bull.*, 1952, p. 496, 1952.—Trinidad.
- viridifusca* (Berk. & Curt.) Dennis in *Kew Bull.*, 1952, p. 493, 1952. (Syn. *Marasmius viridifuscus* Berk. & Curt.).
- Onnia incisa* (Lloyd) Imazeki in *Bull. Govt. For. Exp. Sta., Tokyo* 57, p. 114, 1952. (Syn. *Polystictus incisus* Lloyd).
- **Oospora chalaroides* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 195, 1952 on paper.—France.
- *—*lasiosphaeriae* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 195, 1952 on *Lasiosphaeria*.—France.
- *—*stercorea* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 195, 1952 on dung.—France.
- *—*tholisporea* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 195, 1952 on stroma of *Gibberella*.—France.

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- Ophiobolus constrictus** Müller in *Ber. schweiz. bot. Ges.*, 62, p. 317, 1952 on dead *Carduus nutans*.—Switzerland.
- *gracilis* (Niessl) Müller in *Ber. schweiz. bot. Ges.*, 62, p. 336, 1952. (Syn. *Lasiosphaeria gracilis* Niessl).
- *mayorii* Müller in *Ber. schweiz. bot. Ges.*, 62, p. 327, 1952 on dead *Phaca alpina*.—Switzerland.
- *volkartii* Müller in *Ber. schweiz. bot. Ges.*, 62, p. 313, 1952 on dead *Peucedanum ostruthium*.—Switzerland.
- ***OPIODENDRON** Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 208, 1952.—Moniliales.
- *— *laocooni* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 208, 1952 on dead leaves of *Quercus*.—France.
- Ophiostoma moniliforme** (Hedge.) H. & P. Syd. forma *dauidsonii* (Hedge.) Luc nom. nov. in *Rev. Mycol., Paris*, 17, Suppl. Col. No. 1, p. 12, 1952. (Syn. *Endoconidiophora moniliformis* sensu Davidson).
- forma *theobromae* Luc in *Rev. Mycol., Paris*, 17, Suppl. Col. No. 1, p. 13, 1952 on root of *Theobroma*.—Madagascar.
- forma *pycnanthi* Luc in *Rev. Mycol., Paris*, 17, Suppl. Col. No. 1, p. 12, 1952 on wood of *Pycnanthus kombo*.—French Cameroons.
- ORPHNIOSPOROMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 64, 1952.—For the fungal element of *Orphniospora* (lichen).
- ***OSTEOMORPHA** Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 192, 1952.—Moniliales.
- *— *fragilis* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 192, 1952.—France.
- Oudemansella brunneomarginata** Vassiljeva in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 197, 1950.—U.S.S.R.
- Ovularia lupini** W. B. Cooke & Shaw in *Mycologia*, 44, p. 802, 1952 on *Lupinus*.—Colorado, U.S.A.
- Oxydothis elaeicola** Petrak in *Sydowia*, 6, p. 314, 1952 on dead *Elaeis guineensis*.—Sierra Leone.
- *pandanicola* (Syd.) Petrak in *Sydowia*, 6, p. 367, 1952. (Syn. *Didymella pandanicola* Syd.).
- *parvula* (Syd.) Petrak in *Sydowia*, 6, p. 314, 1952. (Syn. *Merrilliopectis parvula* Syd.).
- *sabalensis* (Cooke) Petrak in *Sydowia*, 6, p. 403, 1952. (Syn. *Sphaeria sabalensis* Cooke).
- Panus luteus** Dennis in *Kew Bull.*, 1953, p. 44, 1953 on wood.—Trinidad.
- PAPULARIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 56, 1952.—For the fungal element of *Papulare* (lichen).
- PARMENTARIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 61, 1952.—For the fungal element of *Parmentaria* (lichen).
- Parodiopsis lophirae** Deighton apud Petrak & Deighton in *Sydowia*, 6, p. 315, 1952 on *Lophira alata*.—Sierra Leone.
- PECCANIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 63, 1952.—For the fungal element of *Peccania* (lichen).
- ***Pedilospora** ? *macrospora* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 212, 1952 on wood.—France.
- *— *tricornis* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 210, 1952 on wood.—France.
- Peltosphaeria californica** Petrak in *Sydowia*, 6, p. 357, 1952 on wood.—California, U.S.A.
- *sandwicensis* Petrak in *Sydowia*, 6, p. 368, 1952 on wood of *Myoporum sandwicense*.—Hawaii.
- Penicillium albocinerascens** Chalabuda [non (Maubl.) Biourge] in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 166, 1950 in soil.—U.S.S.R.
- *arenicola* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 162, 1950 in soil.—U.S.S.R.
- *bilaji* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 165, 1950 in soil.—U.S.S.R.
- *cinereoatrum* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 167, 1950 in soil.—U.S.S.R.
- *cremeogriseum* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 168, 1950 in soil.—U.S.S.R.
- *glaucoconerascens* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 165, 1950 in soil.—U.S.S.R.
- *glaucolanosum* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 167, 1950 in soil.—U.S.S.R.
- *kurssanovii* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 164, 1950 in soil.—U.S.S.R.
- *pidoplitschkanum* Chalabuda in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 161, 1950 in soil.—U.S.S.R.
- Peniophora incrassata** Malençon in *Bull. Soc. mycol. Fr.*, 68, p. 316, 1952 on dead wood of *Cedrus atlantica*.—France.
- *reticulata* Wakefield in *Trans. Brit. mycol. Soc.*, 35, p. 57, 1952 on rotten coniferous wood.—England.
- Penzigia leonensis** Deighton apud Petrak & Deighton in *Sydowia*, 6, p. 315, 1952 on dead *Alchornea cordifolia*.—Sierra Leone.
- PERFORARIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 80, 1952.—For the fungal element of *Perforaria* (lichen).
- Peronospora esporaussensis** Mayor in *Ber. schweiz. bot. Ges.*, 62, p. 481, 1952 on *Lotus angustissimus*.—France.
- *viennoti* Mayor in *Ber. schweiz. bot. Ges.*, 62, p. 478, 1952 on *Sarothamnus scoparius*.—France.
- PETRAKOMYCES** Subramanian & Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 37, p. 112, 1953.—Sphaeropsidales.
- *indicus* Subramanian & Ramakrishnan in *Proc. Indian Acad. Sci.*, Sect. B, 37, p. 112, 1953 on *Bambusa*.—India.
- ***PEYRONELINA** Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 213, 1952.—Moniliales.
- *— *glomerulata* Arnaud in *Bull. Soc. mycol. Fr.*, 68, p. 213, 1952 on *Lasiosphaeria*.—France.
- PEYRONELLULA** Malan in *Mycopathologia*, 6, p. 173, 1952.—Plectomycetes.
- *mirabilis* Malan in *Mycopathologia*, 6, p. 173, 1952 on damp soil.—Italy. Conidial state *Cephalosporium mirabilis* Malan.

- PHAEOPHELARIA** Corner in *Ann. Bot., Lond.*, N.S., 17, p. 357, 1953.—Clavariaceae.
- *australiensis* Corner in *Ann. Bot., Lond.*, N.S., 17, p. 357, 1953 on wood.—Australia.
- Phaeobotryosphaeria fusca** (N. E. Stev.) Petrak. in *Sydowia*, 6, p. 317, 1952. (Syn. *Physalospora fusca* N. E. Stev.).
- *leonensis* Petrak in *Sydowia*, 6, p. 316, 1952 on dead *Lonicera japonica*.—Sierra Leone.
- Phaeodimeriella meliolinae** (Toro) Toro in *J. Agric. Univ. P.R.*, 36, p. 79, 1952. (Syn. *Chaetostigmella meliolinae* Toro).
- *parasitica* (Toro) Toro in *J. Agric. Univ. P.R.*, 36, p. 79, 1952. (Syn. *Chaetostigmella parasitica* Toro).
- Phaeodothiora palmarum** (Höhn.) Petrak in *Sydowia*, 6, p. 317, 1952. (Syn. *Monographus palmarum* Höhn.).
- PHAEOGRAPHIDOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 76, 1952.—For the fungal element of *Phaeographis* (lichen).
- PHAEOGRAPHINOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 76, 1952.—For the fungal element of *Phaeographina* (lichen).
- Phakopsora chorisandrae** Ramakrishnan & Reddy in *Proc. Indian Acad. Sci.*, Sect. B, 35, p. 115, 1952 on *Chorisandra pinnata*.—India.
- *mangalorica* Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 35, p. 118, 1952 on *Desmodium triquetrum*.—India.
- Phellinus dependens** (Murrill) Imazeki in *Bull. Govt. For. Exp. Sta.*, Tokyo 57, p. 114, 1952. (Syn. *Pyropolyporus dependens* Murrill).
- *mangrovicus* (Imazeki) Imazeki in *Bull. Govt. For. Exp. Sta.*, Tokyo 57, p. 114, 1952. (Syn. *Fomes mangrovicus* Imaz.).
- *senex* (Nees & Mont.) Imazeki in *Bull. Govt. For. Exp. Sta.*, Tokyo 57, p. 115, 1952. (Syn. *Polyporus senex* Nees & Mont.).
- Phellorinia stepnovskii** Sossin in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 185, 1950.—U.S.S.R.
- PHILIPPIREGIS** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 57, 1952.—For the fungal element of *Polysticta* (lichen).
- PHLOEOPECCANIOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 76, 1952.—For the fungal element of *Phloeopeccania* (lichen).
- PHLYCTELOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 69, 1952.—For the fungal element of *Phlyctella* (lichen).
- Phlyctidium tenue** Sparrow in *Mycologia*, 44, p. 760, 1952 on *Zygnema*.—Michigan, U.S.A.
- Phlyctochoytrium longicollum** Sparrow in *Mycologia*, 44, p. 763, 1952 on *Euglena*.—Michigan, U.S.A.
- *papillatum* Sparrow in *Mycologia*, 44, p. 764, 1952 on pine pollen. —Michigan, U.S.A.
- Phoma eriogoni** W. B. Cooke apud Cooke & Shaw in *Mycologia*, 44, p. 797, 1952 on *Eriogonum marifolium*.—California, U.S.A.
- *lunulatospora* Weymeyer in *Sydowia*, 6, p. 437, 1952 on herbaceous stems.—Washington State, U.S.A.
- *pedicularis* var. *minor* Weymeyer in *Sydowia*, 6, p. 437, 1952 on *Pedicularis*.—Washington State, U.S.A.
- *raetica* Müller apud Zogg in *Phytopath. Z.*, 18, p. 11, 1951 on *Hordeum distichum*.—Switzerland.
- *siliquastrum* Desm. var. *arabidis-hirsutae* Bernaux in *Bull. Soc. mycol. Fr.*, 68, p. 393, 1952 on *Arabis hirsuta*.—France.
- Phomopsis celottii** (Sacc.) Lucas & da Camara in *Agron. lusit.*, 14, p. 210, 1952. (Syn. *Phoma celottii* Sacc.).
- *chamaecristae* Petrak in *Sydowia*, 6, p. 405, 1952 on dead branches of *Chamaecrista brachiana*.—Florida, U.S.A.
- *chrysanthemi* (Vogl.) da Costa & da Camara in *Portug. acta biol.*, 3, p. 301, 1952. (Syn. *Phoma chrysanthemi* Vogl.).
- *hydrangeae* Lucas & da Camara in *Agron. lusit.*, 14, p. 211, 1952 on *Hydrangea hortensis*.—Portugal.
- *iridina* (Maire & Sacc.) Lucas & da Camara in *Agron. lusit.*, 14, p. 211, 1952. (Syn. *Phoma agapanthi* (Thüm.) Sacc. subsp. *iridina* Maire & Sacc.).
- *mandevillae* da Costa & da Camara in *Portug. acta biol.*, 3, p. 302, 1952 on branches of *Mandevilla laxa*.—Portugal.
- *neriicola* (Pat.) da Costa & da Camara in *Portug. acta biol.*, 3, p. 302, 1952. (Syn. *Phoma neriicola* Pat.).
- *parietariae* (Allesch.) da Costa & da Camara in *Portug. acta biol.*, 3, p. 302, 1952. (Syn. *Phoma parietariae* Allesch.).
- *polygalae-myrtifoliae* (P. Henn.) Dias & da Camara in *Agron. lusit.*, 14, p. 111, 1952. (Syn. *Phoma polygalae-myrtifoliae* P. Henn.).
- *pterocarpi* Hughes in *Mycol. Pap., C.M.I.*, 50, p. 54, 1953 on *Pterocarpus erinaceus*.—Togoland.
- *tipuanae* (F. Tassi) Lucas & da Camara in *Agron. lusit.*, 14, p. 213, 1952. (Syn. *Phoma tipuanae* Tassi).
- Phyllachora carpodini** Hughes in *Mycol. Pap., C.M.I.*, 50, p. 54, 1953 on *Carpodinus barteri*.—Gold Coast.
- *leptoderridis* Deighton apud Petrak & Deighton in *Sydowia*, 6, p. 318, 1952 on dead leaves of *Leptoderris*.—Sierra Leone.
- Phyllosticta cladrastidis** Mitrosh. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 83, 1949 on *Cladrastis amurensis*.—U.S.S.R.
- *eriogoni* W. B. Cooke apud Cooke & Shaw in *Mycologia*, 44, p. 797, 1952 on *Eriogonum elatum*.—Washington, U.S.A.
- *erythronii* W. B. Cooke & Shaw in *Mycologia*, 44, p. 796, 1952 on *Erythronium parviflorum*.—Wyoming, U.S.A.
- *favillensis* H. C. Greene in *Amer. Midl. Nat.*, 48, p. 50, 1952 on *Silphium integrifolium*.—Wisconsin, U.S.A.
- *hosackiae* W. B. Cooke apud Cooke & Shaw in *Mycologia*, 44, p. 796, 1952 on *Lotus douglasii*.—Washington, U.S.A.
- *lactucicola* (as 'lactucaeicola') Hara & Ogawa in *Ann. phytopath. Soc. Japan*, 16, p. 183, 1952 on *Lactuca sativa*.—Japan.
- *madisonensis* H. C. Greene nom. nov. in *Amer. Midl. Nat.*, 48, p. 50, 1952. (Syn. *P. solidaginicola* H. C. Greene 1944, non Tehon & Daniels).
- *maianthermi* W. B. Cooke apud Cooke & Shaw in *Mycologia*, 44, p. 795, 1952 on *Maianthemum dilatatum*.—Washington, U.S.A.
- *pennsylvanica* H. C. Greene in *Amer. Midl. Nat.*, 48, p. 49, 1952 on *Prunus pennsylvanica*.—Wisconsin, U.S.A.
- *philodendri* Allesch. forma *ellipticospora*

- Lucas & da Camara in *Agron. lusit.*, 14, p. 214, 1952 on *Monstera deliciosa*.—Portugal.
- *schizandrae* Mitrosh. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 83, 1949 on *Schizandra chinensis*.—U.S.S.R.
- *wulfeniae* H. C. Greene in *Amer. Midl. Nat.*, 48, p. 49, 1952 on *Wulfenia bullii*.—Wisconsin, U.S.A.
- Physalospora clerodendri** Ramakrishnan in *Proc. Indian Acad. Sci., Sect. B*, 35, p. 112, 1952 on *Clerodendron infortunatum*.—India.
- *macluriae* Mitrosh. in *Not. Syst. Crypt. Inst. Bot. Acad. Sci. URSS*, 6, p. 82, 1949 on *Maclura aurantiaca*.—U.S.S.R.
- Pirottaea glauco-viridis** Vacek in *Česká Mykol.*, 4, p. 44, 1950. —Czechoslovakia.
- Pistillaria trisporea** Corner in *Ann. Bot., Lond., N.S.*, 17, p. 358, 1953 on dead leaves of *Fraxinus*.—Iowa, U.S.A.
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- Sporidesmium bakeri* Syd. var. *maydicum* (Sacc.) Hughes in *Mycol. Pap.*, C.M.I., 50, p. 68, 1953. (Syn. *Clasterosporium maydicum* Sacc.).
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- *pupula* (Fr.) Munk in *Dansk bot. Ark.*, 15, 2, p. 127, 1953. (Syn. *Massaria pupula* (Fr.) Tul.).
- Stigmata maculata* (Cooke) Hughes in *Mycol. Pap.*, C.M.I., 49, p. 11, 1952. (Syn. *Clasterosporium maculatum* Cooke).
- *palmivora* (Sacc.) Hughes in *Mycol. Pap.*, C.M.I., 49, p. 13, 1952. (Syn. *Exosporium palmivorum* Sacc.).
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- asterum** Cook in *Mycologia*, 45, p. 106, 1953 on *Aster*.—Louisiana, U.S.A.
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- callicarpae** Cook in *Mycologia*, 45, p. 110, 1953 on *Callicarpa americana*.—Louisiana, U.S.A.
- cardiospermi** Cook in *Mycologia*, 45, p. 108, 1953 on *Cardiospermum halicacabum*.—Louisiana, U.S.A.
- carpini** Cook in *Mycologia*, 45, p. 109, 1953 on *Carpinus*.—Louisiana, U.S.A.
- clematidis** Cook in *Mycologia*, 45, p. 109, 1953 on *Clematis*.—Louisiana, U.S.A.
- cocculi** Cook in *Mycologia*, 45, p. 106, 1953 on *Cocculus carolinus*.—Louisiana, U.S.A.
- cookii** Lingappa in *Mycologia*, 45, p. 291, 1953 on *Alysicarpus moniliferus*.—India.
- corni** Cook in *Mycologia*, 45, p. 104, 1953 on *Cornus drummondii*.—Louisiana, U.S.A.
- duchesneae** Cook in *Mycologia*, 45, p. 104, 1953 on *Duchesnea indica*.—Louisiana, U.S.A.
- erectitis** Cook in *Mycologia*, 45, p. 109, 1953 on *Erectites hieracifolia*.—Louisiana, U.S.A.
- fraxini** Cook in *Mycologia*, 45, p. 112, 1953 on *Fraxinus*.—Louisiana, U.S.A.
- gonolobi** Cook in *Mycologia*, 45, p. 108, 1953 on *Gonolobus*.—Louisiana, U.S.A.
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- ovalis** (Rieth) Karling in *Mycologia*, 45, p. 278, 1953. (Syn. *Micromyces ovalis* Rieth).
- parthenocissi** Cook in *Mycologia*, 45, p. 103, 1953 on *Parthenocissus quinquefolia*.—Louisiana, U.S.A.
- petersenii** (Scherff.) Karling in *Mycologia*, 45, p. 278, 1953. [Syn. not cited].
- polygoni** Cook in *Mycologia*, 45, p. 110, 1953 on *Polygonum*.—Louisiana, U.S.A.
- spirogyrae** (Skvort.) Karling in *Mycologia*, 45, p. 278, 1953. [Syn. not cited].
- tecomae** Cook in *Mycologia*, 45, p. 110, 1953 on *Tecoma radicans*.—Louisiana, U.S.A.
- trachelospermi** Cook in *Mycologia*, 45, p. 112, 1953 on *Trachelospermum deformis*.—Louisiana, U.S.A.
- ulmi** Cook in *Mycologia*, 45, p. 114, 1953 on *Ulmus*.—Louisiana, U.S.A.
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- THELOPSIDOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 60, 1952.—For the fungal element of *Thelopsis* (lichen).
- THELOSCHISTOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 74, 1952.—For the fungal element of *Theloschistes* (lichen).
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- Tilletia digitariicola** Pavgi & Thirumalachar

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- perotidis* Thirumalachar & Pavgi in *Sydowia*, 6, p. 392, 1952 on *Perotis indica*.—India.
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- leonina* (Klotzsch) Imazeki in *Bull. Govt. For. Exp. Sta., Tokyo* 57, p. 120, 1952. (Syn. *Polystictus leoninus* Kl.).
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- TRICHODELITISCHIA** Munk in *Dansk bot. Ark.*, 15, 2, p. 109, 1953.—Pyrenomyces.
- bisporula* (Crouan) Munk in *Dansk bot. Ark.*, 15, 2, p. 109, 1953. (Syn. *Hormospora bisporula* Crouan).
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- dianthi* (E. Rostr.) Munk in *Dansk bot. Ark.*, 15, 2, p. 135, 1953. (Syn. *Metasphaeria dianthi* E. Rostr.).
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- reptans* (Berk. & Curt.) Hughes in *Mycol. Pap., C.M.I.*, 50, p. 85, 1953. (Syn. *Asterina reptans* Berk. & Curt.).
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- hansbroughiana* Groves in *Canad. J. Bot.*, 30, p. 602, 1952 on *Pseudotsuga taxifolia*.—Massachusetts, U.S.A.
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- magnoliae* Groves in *Canad. J. Bot.*, 30, p. 618, 1952 on *Magnolia*.—New Jersey, U.S.A.
- malicola* Groves in *Canad. J. Bot.*, 30, p. 637, 1952 on *Pyrus malus*.—Massachusetts, U.S.A.
- piceae* Groves in *Canad. J. Bot.*, 30, p. 590, 1952 on *Picea glauca*.—Ontario, Canada.
- piceina* Groves in *Canad. J. Bot.*, 30, p. 601, 1952 on *Picea glauca*.—Quebec, Canada.
- prunicola* Groves in *Canad. J. Bot.*, 30, p. 614, 1952 on *Prunus*.—Ontario, Canada.
- pseudotsugae* Groves in *Canad. J. Bot.*, 30, p. 585, 1952 on *Pseudotsuga taxifolia*.—California.
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- rhoina* Groves in *Canad. J. Bot.*, 30, p. 619, 1952 on *Rhus typhina*.—New Hampshire, U.S.A.
- salicina* Groves in *Canad. J. Bot.*, 30, p. 629, 1952 on *Salix*.—Quebec, Canada.
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- Urocystis arrhenatheri* (Kuprewitz) Săvulescu in *Bul. şti. Sect. Şti. biol.*, 3, p. 217, 1951. (Syn. *Tubercinia arrhenatheri* Kuprewitz).
- irregularis* (Wint.) Săvulescu in *Bul. şti. Sect. Şti. biol.*, 3, p. 220, 1951. (Syn. *Urocystis sorosporoides* var. *irregularis* Wint.).
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- brominus* Gutsevich, *Обзор Ржавчинных Грибов Крыма* [Survey of Rust Fungi of Crimea], p. 35, 1952 on *Bromus riparius*.—Crimea.
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- volkartii* Gümman & Terrier in *Ber. schweiz. bot. Ges.*, 62, p. 299, 1952 on *Trisetum flavescens*.—Switzerland.
- Ustilaginoidea oplismeni* Ramakrishnan & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 35, p. 112, 1952 on *Oplismenus burmannii*.—India.
- Ustilago poae-bulbosae* Săvulescu in *Bul. şti. Sect. Şti. biol.*, 3, p. 213, 1951 on *Poa bulbosa*.—Rumania.
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- Vialaea minutella* Petrak in *Sydowia*, 6, p. 370, 1952 on wood of *Mangifera indica*.—Hawaii.
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- interrupta* (Wint.) Hughes in *Mycol. Pap., C.M.I.*, 50, p. 99, 1953. (Syn. *Asterina interrupta* Wint.).
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- XYLOSCHISTOMYCES** Ciferri & Tomaselli in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 68, 1952.—For the fungal element of *Xyloschistes* (lichen).
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- finbristylidis* Thirumalachar & Narasimhan in *Sydowia*, 6, p. 410, 1952 on *Finbristylis*.—India.
- **Zygorhizidium planktonicum* Canter apud Canter & Lund in *Trans. Brit. mycol. Soc.*, 36, p. 34, 1953 on *Synedra acus* var. *angustissima*.—Switzerland.

HOST INDEX

For Phanerogams see under families; for Algae and Fungi see under those names; for animal hosts see under Insecta and Invertebrata

ACANTHACEAE
Barleria cristata
Cercospora barlericola
Strobilanthes cuspidatus
Aecidium cuspidatum

AIZOACEAE
Mesembryanthemum
Aposphaeria mesembryanthemi

ALGAE
Euglena
Phlyctochytrium longicollum
Oedogonium
Rhizophyidium parasiticum
Surirella ovata
Chytridium surirellae
Synedra acus var. *angustissima*
Zygorhizidium planktonicum
Zygnema
Blytiomyces laevis
Phlyctidium tenue

ALISMACEAE
Alisma
Narasimhanian alismatis

ANACARDIACEAE
Mangifera indica
Vialaea minutella
Nothopegia dalzellii
Asteronium nothopegiae
Cercospora nothopegiae

Odina wodier
Beltraniella odinae
Rhus typhina
Tympanis rhoina

APOCYNACEAE
Carpodinus barteri
Phyllachora carpodini
Mandevilla laxa
Phomopsis mandevillae
Pleioceras barteri
Asterina pleioceratis
Rauwolfia vomitoria
Podocotis parva
Strophanthus sarmentosus
Micropeltis strophanthi
Thevetia neriifolia
Thyridaria leonensis

APOCYNACEAE (continued)

- Trachelospermum deformae*
Synchytrium trachelospermi

AQUIFOLIACEAE

- Ilex decidua*
Synchytrium ilicicola
Ilex vomitoria
Synchytrium ilicicola

ARACEAE

- Monstera deliciosa*
Phyllosticta philodendri forma *ellipticospora*

ARALIACEAE

- Cheirodendron*
Glomerella pezizoidea
Hedera helix
Calonectria hederæ
Hedera rhombea
Cercospora hederæ

ASCLEPIADACEAE

- Gonolobus*
Synchytrium gonolobi

BETULACEAE

- Alnus*
Karstenula alnicola
Alnus viridis
Marasmius alniphilus
Betula costata
Gyromitra ussuriensis
Carpinus
Synchytrium carpini
Carpinus betulus
Diplodina carpini

BIGNONIACEAE

- Bignonia capreolata*
Synchytrium bignoniae
Millingtonia hortensis
Synchytrium millingtoniicola
Tecoma radicans
Synchytrium tecomae
Tecoma stans
Valsaria leonensis

BORAGINACEAE

- Ehretia thyrsoiflora*
Cercospora ehretiae
Trichodesma incana
Aecidium trichodesmae

BROMELIACEAE

- Bromelia*
Contosporium fuscum

CAMPANULACEAE

- Jasione montana*
Septoria jasionicola
Ostrowskia magnifica
Aecidium kondoriense

CAPPARIDACEAE

- Crataeva religiosa*
Camptomeris crataevae
Macraea punjabensis

CAPRIFOLIACEAE

- Lonicera*
Dothiorella loniceræ
Lonicera hirsuta
Cladosporium trichophilum
Lonicera japonica
Phaeobotryosphaeria leonensis
Lonicera periclymenum
Didymotrichiella inconspicua
Lonicera quinquelocularis
Fomes ajazi

- Viburnum erubescens*
Hypoderma viburni

CARYOPHYLLACEAE

- Anychia canadensis*
Septoria anychiae

CARYOPHYLLACEAE (continued)

- Arenaria grandiflora*
Uromyces arenariae-grandiflorae
Arenaria griffithii
Puccinia arenariae-griffithii
Dianthus kitaibelii
Cladosporium banaticum
Silene douglasii var. *douglasii*
Diplodina silenes
Silene inflata
Macrophylllosticta coryneoides

CERCIDIPHYLLACEAE

- Cercidiphyllum japonicum*
Cryptoderma cercidiphyllum

COMBRETACEAE

- Anogeissus schimperi*
Lembosia anogeissi

COMPOSITAE

- Achillea micrantha*
Aecidium millefolii
Achillea millefolium var. *alpicola*
Eriosphaeria herbarum
Adenostemma viscosum
Cercospora adenostemmae
Anaphalis leptophylla
Aecidium anaphalis-leptophyllae
Anaphalis margaritacea
Platycarpium caulicola
Artemisia caudata
Cladosporium artemisiae
Artemisia tridentata
Diplodina tridentatae
Aster
Synchytrium asterum
Carduus nutans
Ophiobolus constrictus
Chrysanthamnus nauseosus var. *occidentalis*
Macrophoma chrysanthamni
Erechtites hieracifolia
Synchytrium erechitidis
Inula grandis
Aecidium inulae-grandis
Lactuca sativa
Phyllosticta lactucicola
Lapsana communis
Septoria lapsanae
Scorzonella nutans
Septoria scorzonellae
Silphium integrifolium
Phyllosticta favillensis
Tragopogon brevirostris
Puccinia tranzscheliana
Vernonia pectiniformis
Puccinia pectiniformis

CONIFERAE

- Abies*
Fomes robustus forma *abietis*
Helminthosporium abietis
Abies balsamea
Tympanis abietina
Abies magnifica var. *shastensis*
Kmetia corticola
Cedrus atlanticus
Peniophora incrassata
Picea glauca
Tympanis piceae
Tympanis piceina
Picea jezoensis
Sarcosoma amurense
Pinus caribaea
Chytridium citriforme
Pinus korajensis
Gyromitra ussuriensis
Pinus monticola
Trimmatostroma pini

CONIFERAE (continued)

- Pinus sylvestris*
Bainiera hyalina
Dipodascus aggregatus
Trichosporium tingens var. *macrosporum*
Pseudotsuga taxifolia
Tympanis hansbroughiana
Tympanis pseudotsugae

Sequoia

- Strasseria sequoiae*
Tsuga canadensis
Tympanis tsugae

CONNARACEAE

- Jaumea pinnata*
Asterina jaumdeae

CORNACEAE

- Cornus drummondii*
Synchytrium corni
Cornus femina
Gloeosporium corni

CORYNOCARPACEAE

- Corynocarpus laevigata*
Cryptosporella corynocarpi
Fusicoccum corynocarpi

CRUCIFERAE

- Arabis hirsuta*
Phoma siliquastrum var. *arabidis-hirsutae*

CUCURBITACEAE

- Gymnopetalum wightii*
Puccinia gymnopetali-wightiae

CYPERACEAE

- Carex*
Ascochyta caricis
Carex colchica
Puccinia tranzscheliana
Cladium mariscus
Aleurodiscus delicatus
Fimbristylis
Zundelula fimbristylidis

EBENACEAE

- Diospyros virginiana*
Tympanis diospyri
Maba warneckeii
Asterina clasterosporium

EQUISETACEAE

- Equisetum limosum*
Loramyces macrospora
Sclerotinia verselyi

ERICACEAE

- Andromeda ferruginea*
Amphididymella clypeata
Arctostaphylos uva-ursi var. *coactilis*
Gloeosporium arctostaphyli
Rhododendron linearifolium var. *macrosepalum*
Monochaetia rhododendri
Rhododendron obtusum var. *kaempferi*
Monochaetia rhododendricola

- Vaccinium ovatum*
Sphaeropsis vaccinii
Xolisma ferrugineum
Dimerina floridana

EUPHORBIACEAE

- Acalypha fruticosa*
Uredo acalyphae-fruticulosae
Alchornea cordifolia
Penzigia leonensis
Antidesma diandrum
Cystospora antidesmatis
Chorisandra pinnata
Phakopsora chorisandrae
Hevea brasiliensis
Ascochyta heveana
Coniothyrium heveae

EUPHORBIACEAE (continued)

- Phyllanthus urinaria*
Ravenelia coimbatorica
Securinega flueggeoides
Cercospora securinegae
Uapaca
Irene uapacicola

FAGACEAE

- Fagus orientalis*
Irpex foliaceo-dentatus
Fagus sylvaticus
Catenularia heimii
Quercus
Conidiobolus adieretus
Conidiobolus firmipilleus
Conidiobolus lamprauges
Dichaenopsella quercina
Didymosporium concinnum
Leptomassaria quercina
Ophioidendron laocooni
Quercus pedunculata
Hydnum sehestunovii

FUNGI

- Amazonia psychotriae*
Helminthosporium dorycarpum var. *amazoniae*
Astraeus hygrometricus
Xerocomus astericola
Capnodium meridionale
Hypochnus capnophilus
Titaeella capnophila
Corticium comedens
?Olpidiopsis vuilleminiae
Cyphella alboviolascens
Geotrichum cyphellae
Gibberella
Oospora tholisporea
Lasiochaetia
Oospora lasiochaetiae
Peyronelina glomerulata
Lasiochaetia ovina
Jacobia conspiciua
Meliola
Trichothyrium hansfordii
Peniophora longispora
Sporocephalum peniophorae
Phialea alba
Pleurocatena acicularis
Sebacina
Flahaultia hyalina

GENTIANACEAE

- Frasera macrophylla*
Cylindrosporium fraseriae

GERANIACEAE

- Geranium sanguineum*
Rostrocronophora geranii

GRAMINEAE

- Hendersonia merrillensis*
Alopecurus aequalis
Sphacelotheca constantineanui
Amphilophis insculpta
Uromyces amphilophis-insculptae
Avena sativa
Pyrenophora alternarina
Bambusa
Aposphaeria bambusae
Petrakomyces indicus
Bambusa arundinacea
Anthostomella bambusicola
Bambusa vulgaris
Metasphaeria leonensis
Brachiaria ramosa
Sorosporium brachiariae-ramosae

GRAMINEAE (continued)

- Bromus riparius*
Uromyces brominus
Capillipedium hugelii
Sphacelotheca mysorensis
Chloris incompleta
Puccinia chloridis-incompletae
Dichanthium annulatum
Sclerospora dichanthiicola
Digitaria royleana
Tilletia digitaricola
Elymus glaucus
Stigmopeltis graminicola
Hordeum distichum
Phoma raetica
Isachne kunthiana
Puccinia kunthiana
Muhlenbergia filiformis
Leptothyrella graminis
Oplismenus burmanii
Ustilagoidea oplismeni
Panicum maximum
Claviceps maximensis
Pennisetum purpureum
Leptosphaeria penniseticola
Perotis indica
Tilletia perotidis
Poa bulbosa
Ustilago poae-bulbosae
Saccharum officinarum
Lacellinopsis sacchari
Spiegazzinia tessartha var. *deightonii*
Secale cereale
Pyrenophora secalis
Sclerospora secalina
Sesleria caerulea
Lophodermium castellani
Sesleria disticha
Lophodermium castellani
Sporobolus cryptandrus
Venturia sporoboli
Stipa spartea
Stagonospora spiculisperma
Tragus racemosus
Sphacelotheca tragi
Trisetum flavescens
Uromyces volkarti
Triticum spelta
Diplodina speltae
Triticum vulgare
Coniothyrium cerealis

HALORAGIDACEAE

- Gunnera*
Ceriospora sandwicensis

HAMAMELIDACEAE

- Corylopsis pauciflora*
Cercospora corylopsidis
Liquidambar styraciflua
Synchytrium liquidambaris

HYDRANGEACEAE

- Hydrangea*
Tympanis hydrangeae
Hydrangea kawagoena
Cercospora yakushimensis

ICACINACEAE

- Rhaphiostylis beninensis*
Asterinella rhaphiostylidis

INSECTA

- Brahmina*
Entomophthora brahminae
 INVERTEBRATA (other than Insecta)
Amoeba
Stylopaga cymosa

INVERTEBRATA (continued)

Nematodes

- Dactylaria scaphoides*

IRIDACEAE

- Crocus versicolor*
Puccinia croci

LABIATAE

- Perillula reptans*
Cercospora perillulae
Phlomis oreophila
Puccinia oreophilae
Pycnothymus rigidus
Nematostoma pycnothymi
Rosmarinus officinalis
Hysterium rosmarini
Salvia punctata var. *glabra*
Puccinia mitoensis
Salvia revoluta
Puccinia striatifera

LAURACEAE

- Persea pubescens*
Chaetotrichum floridanum

LEGUMINOSAE

- Acacia*
Pyrenochaeta oligotricha
Acacia koa
Diaporthe sheariana
Thyridaria koae
Albizia odoratissima
Endodothella kanarensis
Alysicarpus moniliferus
Synchytrium cookii
Amorpha fruticosa
Leptosphaeria amorphae
Amphicarpaea trisperma
Cercospora amphicarpaeae
Astragalus lasiosemus
Uromyces astragali-lasiosemi
Cajanus cajan
Linocarpon cajani
Chamaecrista brachiana
Phomopsis chamaecristae
Cladrastis amurensis
Phyllosticta cladrastidis
Colutea arborescens
Blennoria coluteae
Delonix elata
Microstroma delonicis
Desmodium canadense
Gloeosporium desmodii
Desmodium triquetrum
Phakopsora mangalorica
Lathyrus latifolius
Ramularia lathyri
Leptoderris
Phyllachora leptoderridis
Lotus angustissimus
Peronospora esparaussensis
Lotus douglasii
Phyllosticta hosackiae
Lupinus
Ovularia lupini
Lupinus burkii
Cylindrosporium burkii
Lupinus subalpinus
Siroscyphellina lupini
Melilotus indica
Synchytrium meliloti
Phaca alpina
Ophiobolus mayorii
Phaseolus angularis
Uromyces azukicola
Piptadenia elliotii
Diedickeia piptadeniae

LEGUMINOSAE (continued)

- Prosopis ?alpataco
Ravenelia prosopidicola
 Pterocarpus erinaceus
Phomopsis pterocarpi
 Sarothamnus scoparius
Coenosphaeria diaporthides
Columnosphaeria sarothamni
Peronospora viennoti
 Swainsonia salsula
Uromyces sphaerophysae
 Ulex minor
Rhynchostoma gnatostomatica
Stagonopsis ulicis

LILIACEAE

- Allium ursinum
Botryotinia globosa
 Erythronium parvifolium
Phyllosticta erythronii
 Maianthemum dilatatum
Phyllosticta maianthemii
 Ophiopogon japonicus
Cercospora togashiana
 Smilax
Diaporthe floridana
 Smilax aspera
Macrophyllosticta heterospora
 Trillium ovatum
Ramularia trillii

MAGNOLIACEAE

- Kadsura japonica
Cercospora kadsurae
 Magnolia
Tympanis magnoliae
 Schizandra chinensis
Mycosphaerella schizandrae
Phyllosticta schizandrae
Rhabdospora schizandrae

MALVACEAE

- Abutilon
Didymosphaeria abutilonis
 Iliamna rivularis
Gloeosporium iliamnae
 Pavonia odorata
Acidium pavoniae-odoratae
 Sida urens
Tetracrium ?puttemansii
 Urena lobata
Stagonospora urenae

MELIACEAE

- Trichilia heudelotii
Meliola togoensis
 Trichilia prieuriana
Meliola togoensis var. *angulata*

MENISPERMACEAE

- Cocculus carolinus
Synchytrium cocculi

MORACEAE

- Broussonetia papyrifera
Microhaplosporella broussonetiae
 Maclura aurantiaca
Physalospora maclurae

MYOPORACEAE

- Myoporum sandwicense
Peltosphaeria sandwicensis

MYRISTICACEAE

- Pycnanthus kombo
Ophiostoma moniliforme f. *pycnanthi*

MYRTACEAE

- Eugenia aromatica
Cryptosporella eugeniae
 Syzigium jambolanum
Didymosphaeria jambolana

OCHNACEAE

- Lophira alata
Dictyonina lophirae
Parodiopsis lophirae

OLEACEAE

- Forsythia
Tympanis forsythiae
 Fraxinus
Pistillaria trispora
Synchytrium fraxini
 Syringa vulgaris
Dothiorella syringicola

ORCHIDACEAE

- Cypripedium candidum
Ascochyta cypripedii

PALMAE

- Cocos nucifera
Coccomyces coecos
 Elaeis guineensis
Cercospora palmicola forma *stilbacea*
Entosordaria deightonii
Linocarpon elaeidis
Oxydothis elaeicola
 Sabal palmetto
Rhynchosphaeria floridana

PANDANACEAE

- Pandanus odoratissimus
Echidnodes sandwicensis

PASSIFLORACEAE

- Passiflora coerulea
Colletotrichum oligotrichum

PHYTOLACCACEAE

- Phytolacca brachystachya
Cryptosphaerella shearii

POLEMONIACEAE

- Polemonium californicum
Ramularia polemonii

POLYGALACEAE

- Monnina dycitocarpa
Uredo monninae

POLYGONACEAE

- Eriogonum elatum
Phyllosticta eriogoni
 Eriogonum marifolium
Phoma eriogoni
 Eriogonum pyrolaeifolium
Cytospora eriogoni
 Polygonum
Synchytrium polygoni

PUNICACEAE

- Punica
Anthostomella punicae

RANUNCULACEAE

- Clematis
Synchytrium clematidis
 Clematis songarica
Acidium clematidis-songaricae

RHAMNACEAE

- Berchemia scandens
Massarina berchemiae
 Ceanothus americanus
Gloeosporium ceanothi
 Rhamnus dolichophylla
Puccinia rhamni Kupr.
 Rhamnus purshiana
Ascochyta rhamni

RHIZOPHORACEAE

- Anisophyllea laurina
Leptomassaria anisophylleae

ROSACEAE

- Amelanchier
Tympanis amelanchieris

ROSACEAE (continued)

Crataegus
Actinospora megalospora
Duchesnea indica
Synchytrium duchesneae
Mitchella repens
Synchytrium mitchellae

Prunus
Candelospora penicilloides
Tympanis prunicola

Prunus pennsylvanica
Phyllosticta pennsylvanica

Pyrus malus
Tympanis malicola

Rubus rugosus
Guignardia rugosa

Sorbus americana
Tympanis sorbi

Spiraea chamaedryfolia
Fusicoccum spiraeae

RUTACEAE

Chloroxylon swietenia
Cercospora chloroxyli

SABIACEAE

Meliosma wightii
Aecidium meliosmae-wightii
Mycosphaerella meliosmae

SALICACEAE

Populus trichocarpa
Protodentia oligacantha

Salix
Camarosporium propinquum var. *micro-*
sporum
Tympanis salicina

SAPINDACEAE

Cardiospermum halicacabum
Synchytrium cardiospermi
Pancovia bujuga
Meliola capensis var. *pancoviae*

SAPOTACEAE

Chrysophyllum albidum
Meliola cryptica

SAURURACEAE

Houttuynia cordata
Cercospora houttuyniae

SAXIFRAGACEAE

Hydrangea hortensis
Phomopsis hydrangeae

Tellima parviflora

Septoria tellimae

SCROPHULARIACEAE

Bomaya coulteri
Microdiplodia bonnayae

Pedicularis

Phoma pedicularis var. *minor*

Pentstemon hirsutus

Gloeosporium pentstemonicola

Synthyris reniformis

Ramularia synthyridis

Wulfenia bullii

Phyllosticta wulfeniae

SIMARUBACEAE

Picrasma ailanthoides
Cercospora picrasmae

SOLANACEAE

Cestrum fasciculatum
Microhendersoniola cestri
Lycopersicon esculentum
Melanconium lycopersici

SOLANACEAE (continued)

Solanum melongena
Synchytrium akshaiberi

STERCULIACEAE

Dombeya
Sphaerographium dombeyae
Sterculia diversifolia
Macrophylllosticta sterculiae
Theobroma
Ophiostoma moniliforme
Theobroma cacao
Sarcoxyton deightonii
Triplochiton scleroxylon
Meliola triplochitonis

TILIACEAE

Grewia asiatica
Stilbospora grewiae

TROCHODENDRACEAE

Euptelaea polyandra
Cercospora euptelaeae

ULMACEAE

Ulmus
Synchytrium ulmi

UMBELLIFERAE

Anethum graveolens
Didymaria anethiana
Ferula alata
Puccinia alata
Orogenia linearifolia
Ramularia orogeniae
Peucedanum ostruthium
Ophiobolus volkarti

URTICACEAE

Pellionia scabra
Cercospora pellioniae
Urtica chamaedryoides
Synchytrium urticae

VALERIANACEAE

Valeriana ruiz-lealii
Puccinia valerianicola

VERBENACEAE

Callicarpa americana
Synchytrium callicarpae
Clerodendron infortunatum
Physalospora clerodendri
Gmelina arborea
Poria rhizomorpha
Lippia citriodora
Stagonospora polyspora
Verbena stricta
Stagonospora verbenae

VIOLACEAE

Viola
Synchytrium violae

VITACEAE

Cissus japonica
Cercospora cissi-japonicae
Cissus oreophila
Podoconis bicolor
Parthenocissus quinquefolia
Synchytrium parthenocissi

ZINGIBERACEAE

Zingiber mioga
Cercospora zingiberi

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- chamaecristae* Petrak in *Sydowia*, 7, p. 114, 1953 on *Chamaecrista brachiana*.—Florida, U.S.A.
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- megalosperma* Singer in *Sydowia*, 7, p. 216, 1953 on dead *Nothofagus pumilio*.—Argentina.
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- aracicola* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 8, 1952 on *Psidium araca*.—Brazil.
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- bambusiniifolia* (as '*bambusiniifoliae*') Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 13, 1952 on *Bambusa arundinacea*.—Brazil.
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- caladii* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 17, 1952 on *Caladium bicolor*.—Brazil.
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- christianicola* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 21, 1952 on *Christiana africana*.—Brazil.
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- eschweilerae* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, 19, p. 29, 1952 on *Eschweilera luschnatii*.—Brazil.
- genipae* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 30, 1952 on *Genipa americana*.—Brazil.
- gerbericola* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 30, 1952 on *Gerbera jamesoni*.—Brazil.
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- guillielmicola* Batista & Silva apud Batista & Vital in *Bol. Sec. Agric. Pernambuco*, 19, p. 33, 1952 on *Guillielma speciosa*.—Brazil.
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- polypodiorum* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 47, 1952 on *Polypodium phyllitidis*.—Brazil.
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- puerariae* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, 19, p. 48, 1952 on *Pueraria thunbergiana*.—Brazil.
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- sansevierae* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 50, 1952 on *Sansevieria*.—Brazil.
- serjaniarum* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, 19, p. 51, 1952 on *Serjania*.—Brazil.
- sizyglia* Batista in *An. IV Congr. Soc. bot. Brasil*, p. 87, 1953 on *Syzygium jambolanum*.—Brazil.
- stenotaphricola* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 53, 1952 on *Stenotaphrum secundatum*.—Brazil.
- swartziae* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 54, 1952 on *Swartzia pickellii*.—Brazil.
- tabebuiae* Batista & Vital in *Bol. Sec. Agric. Pernambuco*, 19, p. 55, 1952 on *Tabebuia ipe*.—Brazil.
- talisiae* Batista in *Bol. Sec. Agric. Pernambuco*, 19, p. 55, 1952 on *Talisia esculenta*.—Brazil.
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- clementsii* Wehmeyer in *Mycologia*, 45, p. 403, 1953 on *Touteria multicaulis*.—Colorado, U.S.A.
- cylindrospora* Wehmeyer in *Mycologia*, 45, p. 396, 1953 on herbaceous stems. —Central Europe.
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- galii* Wehmeyer in *Mycologia*, 45, p. 392, 1953 on *Galium verum*.—Sweden.
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- petrakii* Müller in *Sydowia*, 7, p. 276, 1953 on dead *Humulus lupulus*.—Switzerland.
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- Psillogonium nitidum* (Ell.) Petrak in *Sydowia*, 7, p. 108, 1953. [Syn. *Glonium nitidum* Ell.]
- Puccinia bruchiana* Lindquist in *Notas Mus. Eva Perón*, 16, p. 139, 1953 on *Eupatorium viscidum*.—Argentina.
- chitralensis* Jørstad in *Nytt Mag. Bot.*, 1, p. 75, 1952 on *Pleurospermum stylosum*.—N. Pakistan.
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- gorganensis* Petrak in *Sydowia*, 7, p. 52, 1953 on *Willemetia bulbosa*.—Iran.
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- humahuacensis* Lindquist in *Rev. Fac. Agron. Eva Perón*, 29, p. 38, 1953 on *Gomphrena umbellata*.—Argentina.
- jackyana* Gäumann nom. nov. in *Sydowia*, 7, p. 272, 1953. (Syn. *Puccinia scorzonerae* (Schum.) Jacky, non auct.)
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- marchionattoi* Lindquist in *Rev. Fac. Agron. Eva Perón*, 29, p. 39, 1953 on *Schiz-eilema ramunculis*.—Argentina.
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- Pyrenopeziza teheranica** Petrak in *Sydowia*, 7, p. 67, 1953 on *Parietaria judaica*.—Iran.
- Pyrroglossum hepaticum** (Berk.) Dennis in *Bull. Soc. mycol. Fr.*, 69, p. 173, 1953. (Syn. *Agaricus hepaticum* Berk.).
- Rhizophydium japonicum** Kobayashi & Ookubo in *Bull. nat. Sci. Mus. Tokyo* 33, p. 54, 1953 on *Gracillaria confervoides*.—Japan.
- Rhodocybe pseudonitellina** Dennis in *Bull. Soc. mycol. Fr.*, 69, p. 197, 1953.—Trinidad.
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- macrospora* (Sacc.) Thirumalachar, Shaw, & Narasimhan in *Bull. Torrey bot. Cl.*, 80, p. 299, 1953. (Syn. *Sclerospora macrospora* Sacc.).
- Scolecopeltis delitescens** Batista in *An. IV Congr. Soc. bot. Brasil*, p. 129, 1953 on leaves.—Brazil.
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ACERACEAE

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 Gracillaria confervoides
Japonochytrium marinum
Rhizophyidium japonicum
 Oedogonium
Micromycopsis oedogonii
 Ulothricales
Thraustochytrium globosum
 ALISMACEAE
Echinodorus floribundus
Phyllosticta echinodoricola
 AMARANTHACEAE
Alternanthera sessilis
Phyllosticta alternantherae
Gomphrena umbellata
Puccinia humahuacensis
 ANACARDIACEAE
Anacardium occidentale
Balladynastrum anacardii
Phyllosticta anacardicola
Mangifera indica
Actinodochium jenkinsii
Ascochyta mangiferae
Didymella mangiferae
Phyllosticta mangiferae
Phyllosticta mangifericola
Phyllostictina mangiferae
Sphaerognomonia mangiferae
Pistacia
Haplosporella pistaciarum
Tapirira guianensis
Chaetothyrium tapirirae
 Thyrsoodium
Meliola cupaniae-major
 ANNONACEAE
Annona marekgravii
Calothyriopeltis anonae
Gloeosporium anonae
Phyllosticta anonarum
Annona muricata
Phyllostictina anonicola
Polyalthia longifolia
Phyllachora tetraspora
Xylopia frutescens
Scolecopeltis xylopieae
 APOCYNACEAE
Aspidosperma pyrifolium
Phyllosticta aspidospermatidis
Carissa carandas
Colletotrichum inamdarrii
Rejoua dichotoma
Cercospora rejouae
Tabernaemontana coronaria
Cercospora tabernaemontanae
 APONOGETONACEAE
Aponogeton undulatus
Physoderma aponogetonis
 AQUIFOLIACEAE
Ilex paraguayensis
Pleospora ilicis
Ilex verticillata
Phomopsis oxyspora
 ARACEAE
Caladium bicolor
Phyllosticta caladii
Philodendron imbe
Actinopeltis philodendri
Micropeltella philodendricola
Phyllosticta philodendricola

ARACEAE (continued)

- Philodendron imbe*
Pycnothyrium philodendricola
Pothos scandens
Colletotrichum cylindricum
 ?*Xanthosoma*
Aecidium dubitabile
 ARALIACEAE
Aralia
Botryodiplodia sphaerospora
Aralia racemosa
Alternaria araliae
Kalopanax ricinifolium var. *typicum*
Trichosporon merulioides
Polyscias gneifoylei
Phyllosticta polysciatis
 ARMARYLLIDACEAE
Agave
Mycosphaerella melanorhabdos

BEGONIACEAE

- Begonia gracilis*
Colletotrichum begoniae

BETULACEAE

- Alnus viridis*
Teichospora albulae
Carpinus betulus
Lentinellus pilati

BIGNONIACEAE

- Tabebuia ipe*
Irenina tabebuiae
Phyllosticta tabebuiae

BOMBACACEAE

- Bombax insigne*
Phragmothryrium confusum
Phyllosticta bombacis
Ceiba pentandra
Septoria ceibae

BORAGINACEAE

- Cordia nodosa*
Bulgariastrum cordiae
Dictyothyrium brunnei
Lembosia cordearum

BROMELIACEAE

- Bromelia*
Phyllosticta bromeliicola

BURSERACEAE

- Protium heptaphyllum*
Irenina protiiicola
Melophia protii

CAMPANULACEAE

- Campanula tubulosa*
Didymella aegaea

CAPPARIDACEAE

- Cadaba indica*
Cercospora cadabae
Capparis spinosa
Coniothyrium karelii
Hendersonia capparidicola

CAPRIFOLIACEAE

- Lonicera*
Mycosphaerella nuristanica
Lonicera implexa
Sphaerographium anomalum
Viburnum tinum
Microdiplodia bessey

CARYOPHYLLACEAE

- Dianthus*
Peronospora dianthicola

CASUARINACEAE

- Casuarina*
Haplosporella casuarinae

CHENOPODIACEAE

- Arthrocnemum arbuscula*
Aecidium gaubae
Atriplex halimus
Macrophylllosticta atriplicis

COMBRETACEAE

- Buchenavia capitata*
Meliola buchenaviae
Pezolepis buchenavicola

COMPOSITAE

- Aster alpinus*
Entyloma asteris-alpini
Brachycome
Aecidium brachycomes
Carpesium cernuum
Sphaceloma yoshiiana
Chrysanthemum
Colletotrichum dahliae
Chrysanthemum indicum
Septoria adanensis
Dahlia
Colletotrichum dahliae
Echinops
Ectostroma echinopsis
Elvira biflora
Thecaphora burkartii
Eupatorium clematideum
Aecidium approximans
Eupatorium viscidum
Puccinia bruchiana
Gerbera jamesoni
Phyllosticta gerbericola
Gynura bicolor
Septoria gynurae
Leontodon autumnalis
Entyloma leontodontis
Ligularia tussilaginea
Sphaceloma ligulariae
Nassauvia darwinii
Uredo sleumeri
Stevia effusa
Aecidium tumbayense
Tridax procumbens
Cercospora tridaxis-procumbentis
Verbesina
Puccinia singeri
Wedelia comaxillaris
Puccinia puntana
Willemetia bulbosa
Puccinia gorganensis
Zexmenia aspilioides
Puccinia lorentzianae

CONIFERAE

- Araucaria brasiliiana*
Phoma araucariicola
Pinus cembra
Phragmonaevia gigaspora
Pinus nigra var. *austriaca*
Phomatosphaeropsis pinicola
Pseudotsuga taxifolia
Endoconidiophora coerulescens forma *douglasii*

CORNACEAE

- Cornus mas*
Peniophora pilatiana

CRASSULACEAE

- Sedum*
Mycosphaerella edelbergii

CRUCIFERAE

- Alyssum condensatum*
Puccinia huber-morathii
Brassica oleracea
Dothiorella brassicae
Draba oxycarpa
Haplosporella syriaca

CYCADACEAE

- Encephalartos barteri*
Pestalotiopsis guepini var. *major*

CYPERACEAE

- Carex*
Periconia laminella
Carex lacustris
Colletotrichum madisonense
Carex pyrenaica
Thecaphora apicis
Carex riparia
Periconia paludosa
Carex wallichiana
Ustilago caricis-wallichianae
Cyperus articulatus
Pestalotiopsis hughesii
Cyperus bulbosus
Phytophthora cyperi-bulbosi
Cyperus rotundus
Phaeopeltis cyperi
Eleocharis
Sphacelotheca eleocharidis
Rhynchospora tenuis
Uromyces correntinus
Scirpus
Curvularia indica
Scirpus acutus
Cercoseptoria scirpi

DILLENIACEAE

- Davilla rugosa*
Asterina davillae var. *major*

DIOSCOREACEAE

- Dioscorea*
Aecidium dioscoreae
Dioscorea quinqueloba
Cercospora hiratsukana
DIPTEROCARPACEAE
Shorea robusta
Macrophoma shoreae

ERICACEAE

- Pieris japonica*
Nectria hakonensis
Vaccinium myrtillus
Valdensinia heterodoxa

ERYTHROXYLACEAE

- Erythroxylum*
Meliola erythroxylifolii
Erythroxylum pelletierianum
Dictyopeltis erythroxylifolia

EUPHORBIACEAE

- Aleurites montana*
Mycosphaerella websteri
Euphorbia
Phyllostictina euphorbiae
Euphorbia gymnoclada
Phoma gymnocladae
Glochidion
Arthuria glochidionis
Hevea brasiliensis
Didymella heveana
Leptosphaeria heveae
Mycosphaerella heveicola
Phoma heveicola
Phyllosticta heveana
Phyllosticta heveicola
Physalospora heveae
Physalospora heveicola
Pleosphaerulina heveae
Rosellinia africana
Rosellinia congolensis
Thyridaria heveae
Jatropha hieronymii
Aecidium jatrophae

EUPHORBACEAE (continued)

- Pera ferruginea*
- Asterina perae*
- Fusidomus pulchellus*

FAGACEAE

- Castanea vesca*
- Phyllosticta castaneperda*
- Fagus sylvatica*
- Bactrodesmium masonii*
- Periconia cambrensis*
- Nothofagus pumilio*
- Pholiotia megalosperma*
- Quercus*
- Cylindrocarpon janthothele* f. *quercinum*
- Nectria flavoviridis* f. *macrospora*
- Nectria rubi* f. *quercina*
- Pseusoplectania kumaonensis*
- Quercus brandtii*
- Teichospora scharifii*

FLACOURTIACEAE

- Casuarina*
- Asterinema casuariae*
- Pycnopeltis fuscata*

FUNGI

- Meliola*
- Arthrobotryum noz-moscatae*
- Platychocha ulmi*
- Leptosphaeria platychochae*
- Pycnopeltis conspicua*
- Domingoella pycnopeltiarum*
- Xeromphalina campanella*
- Tilachlidium setigerum*

GERANIACEAE

- Geranium tuberosum*
- Puccinia geranii-tuberosi*

GOODENIACEAE

- Scaevola aemula*
- Puccinia scaevolincola*

GRAMINEAE

- Andropogon tectorum*
- Ustilago andropogonis-tectorum*
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- Tilletia apludae*
- Aristida marginalis*
- Meliola aristidae*
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- Eulalia trispicata*
- Sorosporium eulaliae*
- Glyceria maxima*
- Periconia glyceriicola*
- Hyparrhenia subplumosa*
- Tilletia hyparrheniae*
- Muhlenbergia dumosa*
- Ustilago sonoriana*
- Panicum*
- Sorosporium nyasalandicum*
- Tilletia biharica*
- Rhynchelytrum repens*
- Ustilago rhynchelytri*
- Saccharum munja*
- Sphacelotheca consimilis*

GRAMINEAE (continued)

- Saccharum officinarum*
- Phyllosticta sacchari-major*
- Secale*
- Puccinia coronata* f.sp. *secalis*
- Sorghum stipoides*
- Ustilago sorghi-stipoides*
- Spartina pectinata*
- Cylindrosporum interstitiale*
- Sporobolus patulus*
- Ustilago deformis*
- Ustilago spinulosa*
- Stenotaphrum secundatum*
- Phyllosticta stenotaphricola*
- Stipa spartea*
- Urochloa stipae*
- Themeda quadrivalvis*
- Tilletia themedicola*
- Tricholaena delicatula*
- Ustilago delicatus*
- Urelytrum giganteum*
- Sorosporium urelytri*
- Zea mays*
- Phyllosticta zeae*
- Zizania aquatica*
- Cercospora zizaniae*

GUTTIFERAE

- Clusia*
- Lembosia clusiae*

HYPERICACEAE

- Vismia micrantha* var. *brasiliensis*
- Pycnothyrium vismiae*

IRIDACEAE

- Gladiolus cardinalis*
- Phyllosticta gladioli-minor*
- Gladiolus communis*
- Phyllosticta gladioloides*

JUNCACEAE

- Juncus*
- Stagonospora californica*

LABIATAE

- Leucas mollissima*
- Cercospora leucadis*
- Prunella vulgaris*
- Plectospora agama*
- Scutellaria brevibracteata*
- Leptosphaeria davisiana*

LAURACEAE

- Cassytha filiformis*
- Bitancourtia cassythae*
- Cinnamomum zeylanicum*
- Elachopeltis cinnamomi*
- Melophia cinnamomi*
- Phyllosticta cinnamomi-zeylanici*
- Ocotea gardneri*
- Microthyriella ocoteae*
- Persea gratissima*
- Phyllosticta persearum*
- Sassafras*
- Leptomassaria americana*

LECYNTHIDACEAE

- Eschweilera luschnatii*
- Lopadopsis lichenicola*
- Phyllosticta eschweilerae*

LEGUMINOSAE

- Acacia villosa*
- Camptomeris martynii*
- Astragalus*
- Mycosphaerella afghanica*
- Bauhinia*
- Micropeltis bauhiniae*

LEGUMINOSAE (continued)

- Calopogonium orthocarpum*
Septoria calopogonii
Calopogonium velutinum
Phyllosticta calopogoniorum
Cassia bacillaris
Irenina cassiicola
Cassia
Myiocopron cassiicola
Chamaecrista brachiana
Haplosporella chamaecristae
Cytisus lusitanicus
Dichomera inclusa
Cytisus multiflorus
Didymosphaeria polytrichospora
Dalbergia sissoo
Septogloeum dalbergiae
Desmodium buergeri
Helminthosporium desmodii
Gliricidia sepium
Fenestella cubensis
Goebelia
Phyllosticta goebeliae
Halimodendron halodendron
Thyrostroma halimodendri
Inga edulis
Phyllosticta ingae-edulis
Lens esculenta
Fusarium orthoceras var. *lensis*
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Trifolium pratense
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Allium cepa
Botryotinia squamosa
Allium vineale
Tubercinia oblonga
Asparagus albus
Cucurbitaria asparagi
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Phyllosticta sansevieriae
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Touleria multicaulis
Pleospora clementisii
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Lafoensia glyptocarpa
Asterina lafoensiae
 MALPIGHIACEAE
Byrsonima coccolobifolia
Morenoina byrsonimae
Byrsonima sericea
Stigmatea byrsonimae
 MELIACEAE
Melia azedarach
Ascochyta meliae
Haplosporella meliae

MORACEAE

- Artocarpus communis*
Didymosphaeria oliveirana
Artocarpus incisa
Phyllosticta artocarpicola
Cannabis sativa
Didymella arcuata
Cecropia peltata
Periconia cecropiae
Ficus carica
Pellicularia filamentosa f. sp. *timsii*
Ficus doliaria
Phyllosticta doliariae
Phyllosticta doliariicola
Humulus lupulus
Pleospora petrakii
Maclura aurantiaca
Mattirolia macluriae
 SOROCEAE
Micropeltis soroceae
Sorocea ilicifolia
Leptothyrium discretum
Meliola soroceana
Micropeltella discreta
Scolecopeltis pernambucensis
 MORINGACEAE
Moringa oleifera
Cercospora moringae
 MUSACEAE
Heliconia angustifolia
Phyllosticta dardanoi
Phyllosticta heliconiicola
Musa
Phaeosaccardinula musicola
 MYRTACEAE
Echidnodes myrtaceicola
Eugenia aromatica
Valsa eugeniae
Eugenia lucida
Asterina lucida
Jambosa malaccensis
Gloeosporium jambosae
Phyllosticta jambosae
Myrcia
Pycnopeltis conspicua
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Psidium
Scolecopeltis psidii
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NYCTAGINACEAE

- Boerhaavia diffusa*
Cercospora boerhaavicola
Mirabilis jalapa
Phyllosticta mirabilis
 NYMPHAEACEAE
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- Ochna*
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PALMAE

Borassus aethiopum
Pestalotiopsis angusta
Cocos nucifera
Curvularia palmarum
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Dimeriellopsis cocoicola
Phyllostictina cocoicola
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Mauritia vinifera
Phyllosticta vinifera
Phoenix dactylifera
Brachysporiella gayana
Sabal palmetto
Metasphaeria apiosporoides

PAPAVERACEAE

Hypecoum
Peronospora hypecoi

PASSIFLORACEAE

Passiflora edulis
Phyllosticta passiflorimaculans

PHYTOLACCACEAE

Petiveria alliacea
Phyllosticta petiveriae

PIPERACEAE

Peperomia
Puccinia peperomiae

PLATANACEAE

Platanus occidentalis
Leptosphaeria platanicola

POLYGONACEAE

Coccoloba paniculata
Lembosia coccolobicola
Polygonum cilinode
Ustilago cilinodis
Polygonum shastense
Ustilago shastensis
Polygonum virginianum
Ustilago anomala var. *tovarae*
Rumex acetosella
Plectospora plagiocaula

PORTULACACEAE

Accidium saltense

PTERIDOPHYTA

Marsilea minuta
Synchytrium marsileae
Polypodium phyllitidis
Phyllosticta polypodiorum

RANUNCULACEAE

Caltha introloba
Uromyces gaubae

RHAMNACEAE

Rhamnus
Microdiplodia rhamnincola

ROSACEAE

Moquilea tomentosa
Phyllosticta moquileae
Phyllosticta moquilearum
Prunus persica
Ophiostoma persicinum
Pyracantha
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ROSACEAE (continued)

Rosa
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RUBIACEAE

Galium mollugo
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Genipa americana
Phyllosticta genipae
Vangueria spinosa
Biharia vangueriae

RUTACEAE

Citrus
Stagonospora citrorum
Fagara
Leptothyrium fagarae
Macrophylllosticta fagarae

SALICACEAE

Populus simonii
Mycosphaerella togashiana

Salix

Microdiplodia salicina

SALVADORACEAE

Salvadora persica
Polyclypeolum salvadorae

SAPINDACEAE

Allophylus edulis
Agroclype aegerita var. *rugosovenosa*

Cupania

Micropeltis cupaniae

Cupania revoluta

Asterina cupaniae

Phyllosticta cupaniae

Serjania

Diplodina ignota

Meliola serjanicola

Phyllosticta serjanianum

Talisia esculenta

Phyllosticta talisiae

Phyllosticta talisiae-major

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Dictyopeltis lucumae

SAXIFRAGACEAE

Astilbe philippinensis

Pucciniostele philippinensis

SCROPHULARIACEAE

Veronica

Schroeteria bremeri

SIMARUBACEAE

Pieramnia bahiensis

Micropeltella picramniae

Micropeltis picramniae

SOLANACEAE

Dunalia australis

Accidium dunaliae

Lycopersicon esculentum

Glomerella phomoides

Verticillium tricorpus

Physalis viscosa

Accidium viscosum

Solanum clavatum

Accidium tafense

Solanum meloncillo

Puccinia meloncilloi

Solanum tuberosum

Ozonium tezanum var. *parasiticum*

STERCULACEAE

- Theobroma cacao*
Micropellis theobromae
Pestalotiopsis owenii
 — *owenii* var. *major*

THEACEAE

- Thea sinensis*
Pestalotiopsis gigas
Pestalotiopsis nattrassii

THYMELAEACEAE

- Daphne*
Leptosphaeria daphnes
Daphne angustifolia
Trematosphaeria daphnes

TILIACEAE

- Christiana africana*
Phyllosticta christianicola
Corchorus capsularis
Phoma corchororum
Luehea divaricata
Phyllosticta lueheae

TYPHACEAE

- Typha latifolia*
Periconia typhicola

UMBELLIFERAE

- Daucus carota* var. *sativa*
Chaetomium atrosporum
Eryngium
Aschochyta bremeri
Falcaria rivini
Septoria falcariicola
Laserpitium siler
Leptosphaeria cornuta
Pleurospermum stylosum
Puccinia chitralensis
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Aschochyta pycnocyclae
Puccinia sharifi

UMBELLIFERAE (continued)

- Schizeilena ranunculis*
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- URTICACEAE
Fleurya interrupta
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Pyrenopeziza teheranica

VALERIANACEAE

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Macrophoma politii

VERBENACEAE

- Aegiphila vitelliniflora*
Phyllosticta aegiphilifolia
Bouchea prismatica
Elsinoë boucheae
Duranta benthamii
Melasmia spiralis
Duranta serratifolia
Melasmia singeri
Vitex agnus-castus
Camarosporium viticis
Dothiorella adanensis

VITACEAE

- Ampelocissus latifolia*
Synchytrium ampelocissi
Vitis vinifera
Pestalozzia pitospora

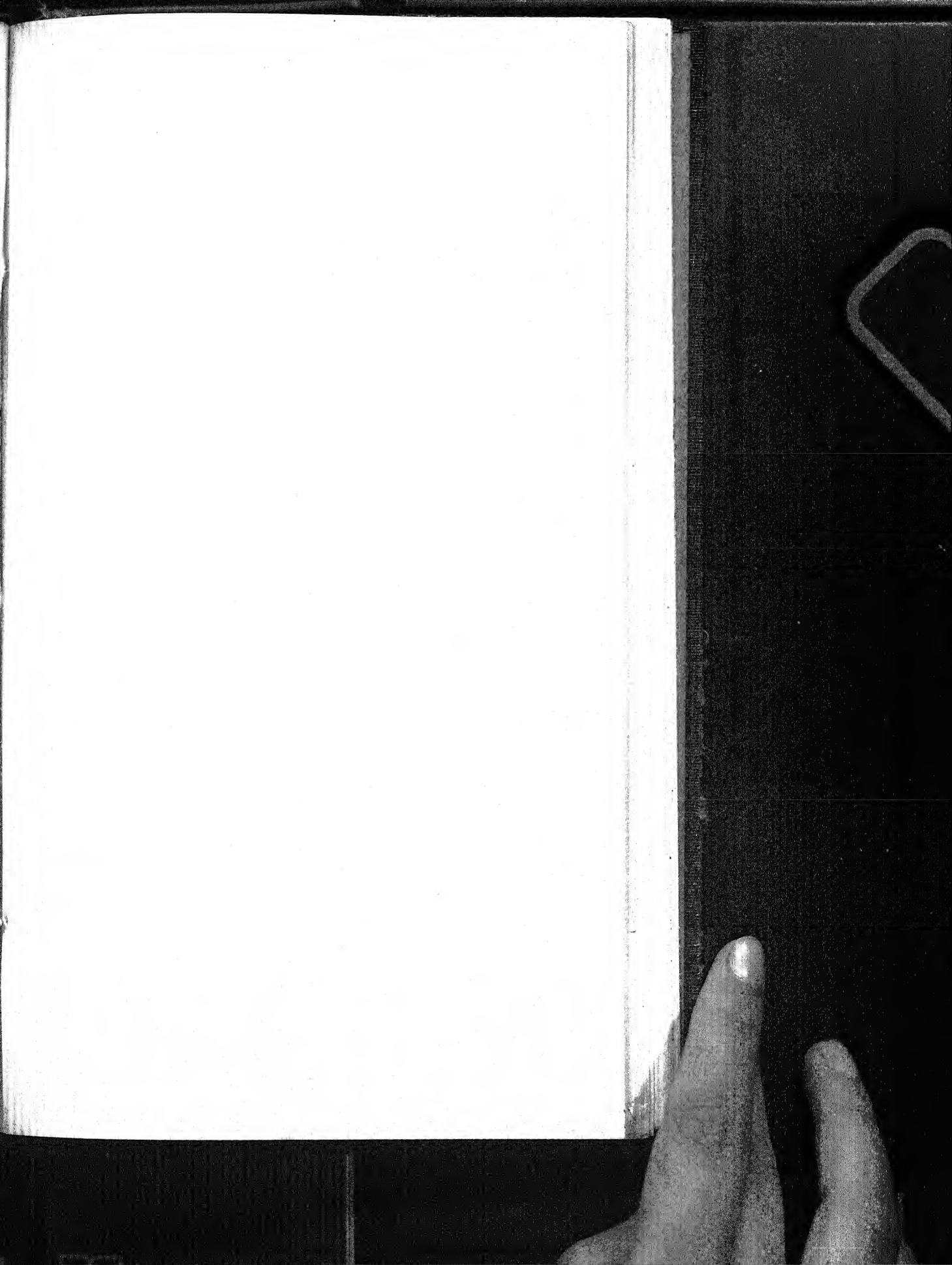
ZINGIBERACEAE

- Alpinia speciosa*
Phyllosticta alpiniae

FAMILY NOT KNOWN

- Pyrosia lingua*
Pseudocercospora pyrosiae

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- Acantharia aterrima* (Cooke & Wint.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerosporium aterrimum* Cooke & Wint.).
- *elegans* (Syd.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerium elegans* Syd.).
- *hamata* (Penz. & Sacc.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Dimerosporium hamatum* Penz. & Sacc.).
- *sinensis* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 87, 1954. (Syn. *Neogibbera sinensis* Petr.).
- Acanthocystis auratus* (Pat. & Dem.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *cinereo-albus* (Pat.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *cubensis* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *harmandii* (Har.-Pat.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *hepatotrichus* (Berk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *hollandianus* (Sumstine) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *microspermus* (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *portegnus* (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *pruinulosus* (Pat. & Dem.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *puttemansi* (Henn.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *stratosus* (Atk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *submastrucatus* (Henn.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *submitis* (Speg.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- *viscidulus* (Berk.) Singer in *Ann. mycol.*, Berl., 41, p. 148, 1943. [Syn. not cited].
- Achorella vaccinii* T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 64, 1951 on *Vaccinium leschnaultii*.—India.
- **ACICULARIELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 298, 1954.—Moniliaceae. *A. 'Lasiosphaeriae'* n.sp. (type) and *A. 'foliicola'* n.sp. are figured but not described.
- **ACREMONIULA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954.—Dematiaceae.
- *sarcinellae* (Pat. & Har.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954. (Syn. *Acremoniella sarcinellae* Pat. & Har.).
- **Acrospira*? *xylogena* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954 on wood.—France.
- **ACROSTAPHYLUS* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954.—Dematiaceae.
- *— *hypoxyli* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954 on *Hypoxylon*.—France.
- Aecidium aconiti-anthorae* Săvulescu, *Monografia Uredinalelor . . . Română*, p. 1100, 1953 on *Aconitum anthora*.—Roumania.
- *belladonnae* Paul & Poelt in *Ber. bayer. Bot. Ges.*, 28, p. 297, 1950 on *Atropa belladonna*.—Germany.
- *pulneyense* T. S. Ramakr. & Srinivasan in *Indian Phytopath.*, 3, p. 46, 1950 on *Canarium commune*.—South India.
- Agaricus blockii* Murrill in *Mycologia*, 46, p. 112, 1954.—Florida, U.S.A.
- *perdicinus* Pilát in *Acta Mus. nat. Prag.*, 9, p. 24, 1953.—Bohemia.
- AHMADINULA Petrak in *Sydowia*, 7, p. 375, 1953.—Pseudographiaceae.
- *excelsa* Petrak in *Sydowia*, 7, p. 375, 1953 on *Clematis*.—Pakistan.
- Amphisphaeria depressa* Petrak in *Sydowia*, 7, p. 381, 1953 on *Cassia bicapsularis*.—Hawaii.
- Angiopsora vernoniae* T. S. Ramakr. in *Indian Phytopath.*, 3, p. 43, 1950 on *Vernonia bourneana*.—South India.
- Anguillospora gigantea* Ranzoni in *Farlowia*, 4, p. 363, 1953 on *Populus* in water.—California, U.S.A.
- *pseudolongissima* Ranzoni in *Farlowia*, 4, p. 362, 1953 on leaves of *Salix* in water.—California, U.S.A.
- Anthostomella appendiculata* Saccas in *Agron. trop.*, Nogent, 9, p. 136, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- *bambusicola* Deighton (This *Index*, 2, p. 115) is a later homonym of *A. bambusicola* Höhnelt, 1920.
- *sorghii* Saccas in *Agron. trop.*, Nogent, 9, p. 137, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Aphanomyces daphniae* Prowse in *Trans. Brit. mycol. Soc.*, 37, p. 22, 1954 on *Daphnia hyalina* var. *lacustris*.—Scotland.
- Apiospora spinulosa* Petrak in *Sydowia*, 7, p. 382, 1953 on dead ?*Panicum*.—Hawaii.
- Apiosporina morbosa* (Schw.) Arx in *Acta bot. neerl.*, 3, p. 86, 1954. (Syn. *Sphaeria morbosa* Schw.).
- Aposphaeria bambusae* Lucas & da Camara (This *Index*, 2, p. 116) is a later homonym of *A. bambusae* Bres., 1926.
- Apostemidium sporogyrum* Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 13, 1954 on dead submerged *Carex rostrata*.—England.
- Armillariella chrysophylla* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 20, 1943. (Syn. *Agaricus chrysophyllus* Fr.).
- *ectypa* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 20, 1943. (Syn. *Agaricus ectypus* Fr.).

- *nigropunctata* (Secr.) Singer in *Ann. mycol., Berl.*, 41, p. 19, 1943. (Syn. *Agaricus nigropunctatus* Secr.).
- Arthuria tylophorae* T. S. Ramakr. in *Indian Phytopath.*, 3, p. 45, 1950 on *Tylophora mollissima*.—South India.
- Articulospora moniliformis* [as 'moniliforma'] Ranzoni in *Farlowia*, 4, p. 366, 1953 on leaves of *Salix* and *Alnus* in water.—California, U.S.A.
- Ascochyta caricis* W. B. Cooke & Shaw (this *Index*, 2, p. 116) is a later homonym of *A. caricis* Fuckel, 1866.
- *cyathulae* Chona & Munjal in *Curr. Sci.*, 19 [not '11', this *Index*, 2, p. 35], p. 354, 1950.
- *rhamni* W. B. Cooke & Shaw (This *Index*, 2, p. 116) is a later homonym of *A. rhamni* Lebed., 1922.
- ASCOCYBE** D. Wells in *Mycologia*, 46, p. 40, 1954.—Endomycetales.
- *grovesii* D. Wells in *Mycologia*, 46, p. 40, 1954 on wood of *Pinus strobus*.—Ontario, Canada.
- Asterina tantalina* Petrak in *Sydowia*, 7, p. 383, 1953 on *Byronia*.—Hawaii.
- Asteromella lantanæ* Petrak in *Sydowia*, 7, p. 398, 1953 on *Lantana camara*.—Hawaii.
- *scaevolæ* Petrak in *Sydowia*, 7, p. 399, 1953 on *Scaevola*.—Hawaii.
- Asterostromella pinicola* Killerman in *Ann. mycol., Berl.*, 41, p. 291, 1943 on wood of *Pinus sylvestris*.—Siberia.
- Balladynopsis paradoxa* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 89, 1954. (Syn. *Xenostigmella paradoxa* Petr.).
- ***BARTHELETIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia. *B. 'paradoxa*, n.sp.' figured but not described.
- ***BASITORULA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954.—Dematiaceae. Type, *B. cingulata*.
- ? *cephalosporioides* (van Beyma) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954. (Syn. *Torula cephalosporioides* van Beyma).
- *— *cingulata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 276, 1954 on dead *Verbascum thapsus*.—France.
- Bispora punctata* (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 282, 1954. (Syn. ? *Torula punctata* Corda).
- Bombardia musae* (Maire) C. Moreau in *Encycl. Mycol.*, 25, p. 123, 1954. (Syn. *Podospora musae* Maire).
- ***BOMBARDIOIDEA** C. Moreau in *Encycl. Mycol.*, 25, p. 317, 1954.—Sphaeriales.
- *bombardioides* (Auersw.) C. Moreau in *Encycl. Mycol.*, 25, p. 317, 1954. (Syn. *Sordaria bombardioides* Auersw.).
- Bondarzewia perniciosa* Singer in *Mycologia*, 45, p. 884, 1953 on *Nothofagus dombeyi*.—Argentina.
- ***BRACHYDESMIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954.—Dematiaceae.
- *— *biseptata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954 on wood.—France.
- BRYOPHYTOMYCES** Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 217, 1953.—Ustilaginales.
- *sphagni* (Naw.) Ciferri in *Atti Ist. bot. Univ. Pavia*, Ser. 5, 10, p. 218, 1953. (Syn. *Tilletia sphagni* Nawaschin).
- Calathinus substriatulus* Singer in *Ann. mycol., Berl.*, 41, p. 156, 1943.—Altai, U.S.S.R.
- Calocybe alpestris* (Britz.?) Singer in *Ann. mycol., Berl.*, 41, p. 108, 1943. (Syn. *Agaricus (Clitocybe) alpestris* Britz.?).
- *cerina* (Pers.) Singer in *Ann. mycol., Berl.*, 41, p. 109, 1943. (Syn. *Agaricus cerinus* Pers.).
- *juncicola* (Heim) Singer in *Ann. mycol., Berl.*, 41, p. 107, 1943. (Syn. *Tricholoma chrysenteron* var. *juncicola* Heim).
- *naucoria* (Murr.) Singer in *Ann. mycol., Berl.*, 41, p. 109, 1943. (Syn. *Melanoleuca naucoria* Murr.).
- *persicolor* (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 106, 1943. (Syn. *Tricholoma persicolor* Fr.).
- *pseudofilicea* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 106, 1943. (Syn. *Collybia filicea* sensu Konr. & Maubl.).
- CAMPYLOSPORA** Ranzoni in *Farlowia*, 4, p. 373, 1953.—Aquatic Hyphomycetes.
- *chaetocladia* Ranzoni in *Farlowia*, 4, p. 373, 1953 on *Acer* leaves in water.—California, U.S.A.
- ***CARLOSIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954.—Dematiaceae.
- *meliolae* (Zimm.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954. (Syn. *Spegazinia meliolae* Zimm.).
- Catenulopsora zizyphi* T. S. Ramakr. & C. L. Subram. in *Curr. Sci.*, 15, p. 262, 1946 on *Zizyphus oenoplea*.—India.
- Ceratiomyxa morchella* Welden in *Mycologia*, 46, p. 94, 1954.—Panama.
- Ceratophorum intermedium* (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954. (Syn. *Coryneum intermedium* Sacc.).
- ***CERCOSPERMA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954.—Dematiaceae. *C. 'subsessile* n.sp.' is figured but not described.
- Cercospora andrographidis* Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Andrographis*.—India.
- *atylosiae* Thirum. & Govindu in *Sydowia*, 7, p. 311, 1953 on *Atylosia scarabaeoides*.—India.
- *breyinae-rhamnoides* Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Breynea rhamnoides*.—India.
- *cypericola* Chupp & Greene apud Greene in *Amer. Midl. Nat.*, 50, p. 508, 1953 on *Cyperus strigosus*.—Wisconsin, U.S.A.
- *cyperi-rotundi* Thirum. & Govindu in *Sydowia*, 7, p. 312, 1953 on *Cyperus rotundus*.—India.
- *hydroleae* Thirum. & Govindu in *Sydowia*, 7, p. 310, 1953 on *Hydrolea zeylanica*.—India.
- *kirganelliae* Thirum. & Govindu in *Sydowia*, 7, p. 309, 1953 on *Kirganellia reticulata*.—India.
- *pilosa* T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 68, 1951 on *Triumfetta pilosa*.—India.
- *punctiformis* (Fuckel) de Vries (this *Index*, 2, p. 98) is a later homonym of *C. punctiformis* Sacc. & Roum., 1881.
- *vestita* T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 69, 1951 on *Lourea vestita*.—India.
- *— *voandzeiae* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954 on *Voandzeia subter-*

- ranea*.—Madagascar. [See also *C. voandzeiae* Bourquet, 1947; this *Index*, 1, p. 179].
- ***CERCOSPORULA** Arnaud in *Bull. Soc. mycol. Fr.* 69, p. 290, 1954.—Dematiaceae.
- *—*crassiuscula* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 290, 1954 on bark.—France.
- Chaetosphaeria fusispora** B. Larsen (This *Index*, 2, p. 98) is a later homonym of *C. fusispora* (Kawam.) Hino, 1932.
- Chaetotrichum sandwicense** Petrak in *Sydowia*, 7, p. 408, 1953 on *Pipturus*.—Hawaii.
- Chalara variopora** (Davidson?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954. (Syn. *Endoconidiophora variopora* Davidson).
- ***CHLORIDIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954.—Dematiaceae.
- leucopoda* (Bon.?) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 270, 1954. (Syn. *Acrothea leucopus* Bon.).
- Chrysomyxa monesis** Ziller in *Canad. J. Bot.*, 32, p. 435, 1954 on *Picea sitchensis* and *Moneses uniflora*.—Queen Charlotte Islands, Canada.
- Cladosporium monardae** Greene in *Amer. Midl. Nat.*, 50, p. 508, 1953 on *Monarda punctata*.—Wisconsin, U.S.A.
- trichophilum* Greene (This *Index*, 2, p. 119) is a later homonym of *C. trichophilum* Petrak & Cif., 1932.
- Clitocybe acicola** Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 25, 1943. (Syn. *C. obsoleta* sensu Métrod).
- altaica* Singer in *Ann. mycol., Berl.*, 41, p. 37, 1943.—Altai, U.S.S.R.
- bresadoliano-affinis* Singer in *Ann. mycol., Berl.*, 41, p. 35, 1943.—Altai, U.S.S.R.
- brevibasidiata* Singer in *Ann. mycol., Berl.*, 41, p. 45, 1943.—Asia.
- brownii* (Berk. & Br.) Singer in *Ann. mycol., Berl.*, 41, p. 22, 1943. [Syn. not cited].
- catalaunica* Singer in *Ann. mycol., Berl.*, 41, p. 30, 1943.—Europe. [This antedates the entry in this *Index*, 2, p. 52].
- clusilis* (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 42, 1943. [Syn. *Agaricus clusilis* Fr.].
- hyacinthina* Singer in *Ann. mycol., Berl.*, 41, p. 46, 1943.—Asia.
- ignobilis* (Joss.) Singer in *Ann. mycol., Berl.*, 41, p. 22, 1943. (Syn. *Omphalia ignobilis* Joss.).
- imaiana* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 44, 1943. (Syn. *C. fallax* sensu Imai).
- inornata* subsp. *aestivalis* Singer in *Ann. mycol., Berl.*, 41, p. 39, 1943.—Altai, U.S.S.R.
- kuehneri* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 23, 1943. (Syn. *C. gallinacea* sensu Kühner, non Fr.).
- laricicola* Singer in *Ann. mycol., Berl.*, 41, p. 28, 1943.—Altai, U.S.S.R.
- lixivia* (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 44, 1943. (Syn. ?*Agaricus lixivius* Fr.).
- longispora* (Métrod) Singer in *Ann. mycol., Berl.*, 41, p. 42, 1943. (Syn. *C. ditopus* var. *longispora* Métrod).
- monticola* Singer in *Ann. mycol., Berl.*, 41, p. 30, 1943.—Europe. [This antedates the entry in this *Index*, 2, p. 52].
- pruniodora* (Maire) Singer in *Ann. mycol., Berl.*, 41, p. 47, 1943. [Syn. not cited].
- steppicola* Singer in *Ann. mycol., Berl.*, 41, p. 33, 1943.—Altai, U.S.S.R.
- subhygrophana* Singer in *Ann. mycol., Berl.*, 41, p. 27, 1943.—Altai, U.S.S.R.
- subsquamulosa* Singer in *Ann. mycol., Berl.*, 41, p. 35, 1943.—Altai, U.S.S.R.
- vasilievae* Singer in *Ann. mycol., Berl.*, 41, p. 26, 1943.—Altai, U.S.S.R.
- velenovskii* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 25, 1943. (Syn. *C. fragrans* sensu Velen.).
- ventosa* (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 45, 1943. [Syn. not cited].
- Clitopilus lignyotus** Hongo in *J. Jap. Bot.*, 29, p. 89, 1954.—Japan.
- Coleophoma sandwicensis** Petrak in *Sydowia*, 7, p. 400, 1953 on *Clermontia*.—Hawaii.
- COLEOSPERMA** Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954.—Discomycetes.
- lacustre* Ingold in *Trans. Brit. mycol. Soc.*, 37, p. 9, 1954 on dead *Schoenoplectus lacustris* in water.—England.
- COLLETOGLOEUM** Petrak in *Sydowia*, 7, p. 368, 1953.—Melanconiales.
- dalbergiae* (Ahmad) Petrak in *Sydowia*, 7, p. 369, 1953. (Syn. *Septogloeum dalbergiae* Ahmad).
- COLLETOSTROMA** Petrak in *Sydowia*, 7, p. 346, 1953.—Melanconiales.
- baumgartneri* Petrak in *Sydowia*, 7, p. 347, 1953 on branches.—Austria.
- Colletotrichopsis graminicola** (Ces.) Muntaniola in *Rev. argent. Agron.*, 19, p. 225, 1952. (Syn. *Colletotrichum graminicolum* (Ces.) Wilson).
- Colletotrichum acaciae** Urries (this *Index*, 2, p. 74) is a later homonym of *C. acaciae* Gutner, 1936.
- compactum* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 70, 1951 on *Albizia lebbek*.—India.
- crossandrae* Patel, Kamat, & Pande in *Indian Phytopath.*, 5, p. 136, 1953 on *Crossandra infundibuliformis*.—India.
- urticae* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Urtica gracilis*.—Wisconsin, U.S.A.
- Comatricha martinii** Alexopoulos & Beneke in *Mycologia*, 46, p. 245, 1954 on bark.—Jamaica.
- Coniothecium agaves** Petrak in *Sydowia*, 7, p. 408, 1953 on *Agave*.—Hawaii.
- Coniothyrium pandanicola** (as '*pandanicolum*') Petrak in *Sydowia*, 7, p. 401, 1953 on *Pandanus*.—Hawaii.
- sorghii* Saccas in *Agron. trop., Nogent*, 9, p. 149, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Cordyceps hauturu** Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 334, 1953 on Lepidoptera larva.—New Zealand.
- lateritia* Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on Coleoptera pupa.—New Zealand.
- novae-zealandiae* Dingley in *Trans. roy. Soc. N.Z.*, 81, p. 337, 1953 on *Coelostomidea*.—New Zealand.
- Corticium analogum** (Bourd. & Galz.) Burt, 1926 (correction of entry in this *Index*, 2, p. 119).
- Cortinarius blatensis** Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Bohemia.
- intermedius* Henry (This *Index*, 2, p. 75) is a later homonym of *C. intermedius* Rea, 1927.

- parherpeticus* Henry, 1952, not '*parherpeticus*' as printed in this Index, 2, p. 75.
- pseudopurpurascens* Hongo in *J. Jap. Bot.*, 28, p. 334, 1953.—Japan.
- rugosus* Schäffer (This Index, 2, p. 75) is a later homonym of *C. rugosus* Henry, 1935.
- sanguineus* Fr. forma *pusillus* Pilát in *Acta Mus. nat. Prag.*, 9, p. 50, 1953.—Czechoslovakia.
- schaefferi* Moser (This Index, 2, p. 75) is a later homonym of *C. schaefferi* Bres., 1930.
- Crepidotus sulphurinus* Imazeki & Toki in *Bull. For. Exp. Sta. Meguro* 67, p. 38, 1954 on dead *Wistaria floribunda*.—Japan.
- Cryptovalsa sorghicola* Saccas in *Agron. trop.*, Nogent, 9, p. 150, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **CURCULIOSPORA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 287, 1954.—Dematiaceae. *C. 'sydowii* n.sp.' is figured but not described.
- CYCLOPELTELLA* Petrak in *Sydowia*, 7, p. 373, 1953.—Fungi Imperfecti, a state of *Cyclopellitis*.
- orbicularis* Petrak in *Sydowia*, 7, p. 373, 1953.—Philippines.
- CYCLOPELTIS* Petrak in *Sydowia*, 7, p. 370, 1953.—Polystomellaceae.
- orbicularis* Petrak in *Sydowia*, 7, p. 370, 1953 on *Evodia confusa*.—Philippines.
- Cylindrosporium fraseriae* W. B. Cooke & Shaw (This Index, 2, p. 120). See also *C. fraseriae* Wehmeyer, 1946 (*ibid.*, 1, p. 148).
- Cyphella stepposa* Pilát in *Acta Mus. nat. Prag.*, 9, p. 84, 1953.—Czechoslovakia.
- Cystoderma ambrosii* (Bres.) Singer in *Ann. mycol., Berl.*, 41, p. 170, 1943. [Syn. *Armillaria ambrosii* Bres.] [This comb. antedates that given in this Index, 1, p. 148].
- kuehneri* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 171, 1943. (Syn. *Lepiota echinacea* Kühn.).
- Dactylella aquatica* (Ingold) Ranzoni in *Farlowia*, 4, p. 360, 1953. (Syn. *Piricularia aquatica* Ingold).
- Dasyascypha aspidii* (Lib.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Peziza aspidii* Lib.).
- Debaryomyces marama di Menna* in *J. gen. Microbiol.*, 10, p. 65, 1954 from the air.—New Zealand.
- Diaporthe kokiae* Petrak in *Sydowia*, 7, p. 384, 1953 on *Kokia rockii*.—Hawaii.
- Didymella sorghina* Saccas in *Agron. trop.*, Nogent, 9, p. 154, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- vodakii* Müller in *Sydowia*, 7, p. 332, 1953 on dead *Hepatica triloba*.—Switzerland.
- Didymium verrucosporum* Welden in *Mycologia*, 46, p. 98, 1954.—Panama.
- Didymosphaeria radiculicola* Saccas in *Agron. trop.*, Nogent, 9, p. 155, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- wikstroemiae* Petrak in *Sydowia*, 7, p. 385, 1953 on *Wikstroemia*.—Hawaii.
- **DIDYMOTRICHELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae.
- *—*quercina* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954 on root of *Quercus*.—France.
- Dinemasporium sorghi* Saccas in *Agron. trop.*, Nogent, 9, p. 156, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **DIONYSIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 303, 1954. Correction of *Dyonisia*, this Index, 2, p. 121.
- **DIPLOCLADIELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- *—*scalaroides* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on dead branch.—France.
- Diplodia cercidis-chinensis* [as '*ceri-chinensis*'] Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Cercis chinensis*.—Japan.
- *—*organicola* Rieuf in *Rev. Path. vég.*, 32, p. 126, 1953 on *Ricinus communis*.—Morocco.
- shearii* Petrak in *Sydowia*, 7, p. 401, 1953 on *Leucaena glauca*.—Hawaii.
- **Diplodina persicae* Horn & Hawthorne in *Phytopathology*, 44, p. 136, 1954 on *Prunus persica*.—Louisiana, U.S.A.
- Dothiorella agavicola* Petrak in *Sydowia*, 7, p. 403, 1953 on *Agave sisalana*.—Hawaii.
- castaneae* da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 187, 1953 on *Castanea sativa*.—Portugal.
- hawaiiensis* Petrak in *Sydowia*, 7, p. 402, 1953 on *Asclepias curassavica*.—Hawaii.
- stramonii* Petrak in *Sydowia*, 7, p. 403, 1953 on *Datura stramonium*.—Hawaii.
- Durandiella alni* J. W. Groves in *Canad. J. Bot.*, 32, p. 123, 1954 on *Alnus rugosa*.—Ontario, Canada.
- andromedae* (Schw. ex Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 125, 1954. (Syn. *Peziza andromedae* Schw.).
- lenticellicola* J. W. Groves in *Canad. J. Bot.*, 32, p. 132, 1954 on *Crataegus*.—Ontario, Canada.
- rosae* (Schw.) J. W. Groves in *Canad. J. Bot.*, 32, p. 136, 1954. (Syn. *Cenangium rosae* Schw.).
- rugosa* (Ell. & Ev.) J. W. Groves in *Canad. J. Bot.*, 32, p. 137, 1954. (Syn. *Godronia rugosa* Ell. & Ev.).
- seriata* (Fr.) J. W. Groves in *Canad. J. Bot.*, 32, p. 139, 1954. (Syn. *Cenangium seriatum* Fr.).
- viburnicola* (Seaver) J. W. Groves in *Canad. J. Bot.*, 32, p. 141, 1954. (Syn. *Godronia viburnicola* Seaver).
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- *—*gaudinae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 336, 1954 on *Gaudinia (Gaudinia) fragilis*.—Asia Minor.
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- Fayodia invita* (Karst.) Singer in *Ann. mycol.*, Berl., 41, p. 62, 1943. [Syn. not cited].
- *tilletii* Singer in *Ann. mycol.*, Berl., 41, p. 63, 1943. — Mordavia.
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- *oxyosporum* Fr. forma *perniciosum* (Hepting) Toole in *Phytopathology*, 31, p. 599, 1941. (Syn. *F. perniciosum* Hepting).
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- *cuspidata* A. H. Smith in *Mycologia*, 45, p. 898, 1953.—Wyoming, U.S.A.
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- *fuscobrunnea* A. H. Smith in *Mycologia*, 45, p. 902, 1953.—Oregon, U.S.A.
- *humicola* A. H. Smith in *Mycologia*, 45, p. 903, 1953.—Michigan, U.S.A.
- *insignis* A. H. Smith in *Mycologia*, 45, p. 904, 1953.—Washington, U.S.A.
- *lacustris* A. H. Smith in *Mycologia*, 45, p. 905, 1953.—Washington, U.S.A.
- *laticeps* A. H. Smith in *Mycologia*, 45, p. 906, 1953 on Douglas Fir log.—Oregon, U.S.A.
- *occidentalis* A. H. Smith in *Mycologia*, 45, p. 907, 1953.—Washington, U.S.A.
- *odora* A. H. Smith in *Mycologia*, 45, p. 909, 1953.—Washington, U.S.A.
- *olympiana* A. H. Smith in *Mycologia*, 45, p. 909, 1953 on wood of *Populus trichocarpa*.—Washington, U.S.A.
- *pallidisporea* A. H. Smith in *Mycologia*, 45, p. 911, 1953 on alder logs.—Washington, U.S.A.
- *pruinatipes* A. H. Smith in *Mycologia*, 45, p. 912, 1953 on conifer logs.—Washington, U.S.A.
- var. *fulvipes* A. H. Smith in *Mycologia*, 45, p. 913, 1953 on conifer logs.—Washington, U.S.A.
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- *rugisperma* A. H. Smith in *Mycologia*, 45, p. 915, 1953.—Washington, U.S.A.
- *subdecurrens* A. H. Smith in *Mycologia*, 45, p. 916, 1953.—Washington, U.S.A.
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- *tahquamenonensis* A. H. Smith in *Mycologia*, 45, p. 919, 1953 on wood.—Michigan, U.S.A.
- *umbrinipes* A. H. Smith in *Mycologia*, 45, p. 920, 1953.—Washington, U.S.A.
- *vaccinii* A. H. Smith in *Mycologia*, 45, p. 921, 1953.—Washington, U.S.A.
- *venenata* A. H. Smith in *Mycologia*, 45, p. 922, 1953.—Oregon, U.S.A.
- *vialis* A. H. Smith in *Mycologia*, 45, p. 924, 1953.—Washington, U.S.A.
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- *— *alternata* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 274, 1954 on paper.—France.
- Gibbera alpina* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris alpina* Petr.).
- *dickiei* (Berk. & Br.) Arx in *Tijdschr. PlZiekt.*, 58, p. 265, 1952. (Syn. *Sphaeria dickiei* Berk. & Br.).
- *eucalypti* (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris eucalypti* Syd.).
- *examinans* (Berk. & Curt.) Arx in *Tijdschr. PlZiekt.*, 58, p. 266, 1952. (Syn. *Asterina examinans* Berk. & Curt.).
- *pruni* (Syd.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Xenomeris pruni* Syd.).
- *ramakrishnani* Arx nom. nov. in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Achorella vaccinii* T. S. Ramakrishnan, non *G. vaccinii* (Fr.) Fr.).
- *spiraeae* (Murash.) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Systremma spiraeae* Murash.).
- *symphoricarpi* (Rehm) Arx in *Acta bot. neerl.*, 3, p. 85, 1954. (Syn. *Pseudothia symphoricarpi* Rehm).
- Gibberidea conjuncta* (Petr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Cucurbitodithis conjuncta* Petr.).
- *pithyophila* (Fr.) Arx in *Acta bot. neerl.*, 3, p. 90, 1954. (Syn. *Sphaeria pithyophila* Fr.).
- Gloeocercospora alascensis* R. Sprague in *Mycologia*, 46, p. 77, 1954 on *Trisetum spicatum*.—Alaska.
- Gloeocystidium betulinum* Killerman in *Ann. mycol.*, Berl., 41, p. 289, 1943 on wood of *Betula*.—Siberia.
- GLOEOTINIA* Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954.—Sclerotiniaceae.
- *temulenta* (Prill. & Delacr.) Wilson, Noble, & Gray in *Trans. Brit. mycol. Soc.*, 37, p. 31, 1954. (Syn. *Phialea temulenta* Prill. & Delacr.).
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- *sorghii* Saccas in *Agron. trop.*, Nogent, 9, p. 171, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- **GOIDANICHIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dematiaceae.
- *scopula* (Goid.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954. (Syn. *Scopularia scopula* Goid.).

- Graphium erubescens* Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 62, 1954 in wood.—Sweden.
- fragrans* Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 60, 1954 in wood.—Sweden.
- Guignardia latemarensis* Müller in *Sydowia*, 7, p. 330, 1953 on dead *Lonicera coerulea*.—Switzerland.
- **HAPLOTRICHELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 282, 1954.—Dematiaceae.
- *—*linkii* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 282, 1954.—France.
- Harknessia shearii* Petrak in *Sydowia*, 7, p. 404, 1953 on *Metrosideros*.—Hawaii.
- Helicomyces colligatus* R. T. Moore in *Mycologia*, 46, p. 89, 1954 on wood.—Iowa, U.S.A.
- Helicoon ? elegans* (Corda) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 294, 1954. (Syn. *Sporidesmium elegans* Corda).
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- **HELICOSPORELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954.—Dematiaceae.
- *—*luteo-fusca* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954 on bark.—France.
- **HELICOSPORINA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954.—Dematiaceae.
- *—*globulifera* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954 on wood.—France.
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- panacheum* R. T. Moore in *Mycologia*, 46, p. 92, 1954 on dead *Zea mays*.—Iowa, U.S.A.
- Helotium stipae* (Fuckel) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Trichopeziza stipae* Fuckel).
- Hemileia thomasi* Thirumalachar & Narasimhan in *Ann. Bot., Lond., n.s.*, 11, p. 87, 1947 on *Randia uliginosa*.—India.
- Hemimycena depauperata* Singer in *Ann. mycol., Berl.*, 41, p. 122, 1943.—Altai, U.S.S.R.
- drepanocladii* Singer in *Ann. mycol., Berl.*, 41, p. 123, 1943.—Altai, U.S.S.R.
- epibrya* Singer in *Ann. mycol., Berl.*, 41, p. 121, 1943.—Altai, U.S.S.R.
- Hiatula aureofloccosa* (Henn.) Singer in *Ann. mycol., Berl.*, 41, p. 168, 1943. [Syn. not cited].
- magnusiana* (Henn.) Singer in *Ann. mycol., Berl.*, 41, p. 168, 1943. (Syn. *Lepiota magnusiana* P. Henn.).
- pellucida* (Masse) Singer in *Ann. mycol., Berl.*, 41, p. 168, 1943. [Syn. not cited].
- Hirneola nigricans* (Sw. ex Fr.) Donk (this *Index*, 2, p. 79) is a later homonym of *H. nigricans* (Hook.) Graff, 1917.
- Hydnellum alboniger* (Peck) Ragab in *Mycologia*, 45, p. 944, 1953. (Syn. *Hydnum albonigrum* Peck).
- amicum* (Qué.) Ragab in *Mycologia*, 45, p. 944, 1953. (Syn. *Hydnum amicum* Qué.).
- Hygrocybe czuica* Singer in *Ann. mycol., Berl.*, 41, p. 10, 1943.—Altai, U.S.S.R.
- Hysterographium opuntiae* J. G. Brown in *Mycologia*, 45, p. 967, 1953 on *Opuntia fulgida*.—Arizona, U.S.A.
- Hysterostoma breviloobi* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 65, 1951 on *Jasminum brevilobum*.—India.
- Inonotus nidus-pici* Pilát in *Acta Mus. nat. Prag.*, 9, p. 108, 1953 on *Quercus*.—Europe.
- Julella sarcostemmatis* K. Ramakr. in *J. Madras Univ., Sect. B*, 23, p. 145, 1953 on *Sarcostemma brevistigma*.—South India.
- Laccaria laccata* var. *rosella* (Batsch) Singer in *Ann. mycol., Berl.*, 41, p. 17, 1943. (Syn. *Agaricus rosellus* Batsch).
- pulchella* (Speg.) Singer in *Ann. mycol., Berl.*, 41, p. 17, 1943. [Syn. not cited].
- Lachnella ciliata* (Hahn) Seaver (syn. *Dasyphypha ciliata* Hahn). [Epithet given in error as 'ciliata', this *Index*, 2, p. 103].
- Lactarius badiosanguineus* Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 361, 1954.—France.
- evosmus* Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 361, 1954.—France.
- fulvissimus* Romagnesi apud Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 362, 1954.—France.
- iners* Kühner in *Bull. Soc. mycol. Fr.*, 69, p. 362, 1954.—France.
- rugatus* Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 362, 1954.—Algeria.
- scrobipes* Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 364, 1954.—France.
- torminosus* var. *sublateritius* Kühner & Romagnesi in *Bull. Soc. mycol. Fr.*, 69, p. 364, 1954.—France.
- zonarioides* Kühner & Romagnesi nom. nov. in *Bull. Soc. mycol. Fr.*, 69, p. 365, 1954. (Syn. *L. zonarius* sensu Konrad & Maubl.).
- Lemonniera cornuta* Ranzoni in *Farlowia*, 4, p. 379, 1953 on *Salix* and *Quercus* in water.—California, U.S.A.
- Lepiota amyloidea* Singer in *Ann. mycol., Berl.*, 41, p. 171, 1943.—Altai, U.S.S.R.
- subamanitifformis* Dennis (this *Index*, 2, p. 125) is a later homonym of *L. subamanitifformis* Imai, 1938.
- wichanskii* Pilát in *Acta Mus. nat. Prag.*, 9, p. 4, 1953.—Czechoslovakia.
- Lepteutypa fusispora* Petrak in *Sydowia*, 7, p. 387, 1953 on *Wistaria*.—Hawaii.
- Leptosphaeria nandinae* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 121, 1953 on *Nandina domestica*.—Japan.
- **Leucocoprinus subsquarrosus* Locquin in *Bull. mens. Soc. linn. Lyon*, 14, p. 52, 1945.—France. [This *Index*, 2, p. 104 in error under *Leptospora*].
- zeyheri* (Berk.) Singer in *Ann. mycol., Berl.*, 41, p. 167, 1943. [Syn. not cited].
- LEUCO-INOCYBE** Singer in *Ann. mycol., Berl.*, 41, p. 144, 1943.—Agaricales.
- lenta* (Maire) Singer in *Ann. mycol., Berl.*, 41, p. 144, 1943. [Syn. not cited].
- Leucopaxillus albissimus* (Peck) Singer in *Ann. mycol., Berl.*, 41, p. 59, 1943. [Syn. not cited].
- giganteus* (Sow.) Singer in *Ann. mycol., Berl.*, 41, p. 59, 1943. [Syn. not cited].
- lentus* (Post) Singer in *Ann. mycol., Berl.*, 41, p. 60, 1943. [Syn. not cited].
- leptistoides* (Maire) Singer in *Ann. mycol., Berl.*, 41, p. 59, 1943. [Syn. not cited].
- Libertella kokkia* Petrak in *Sydowia*, 7, p. 405, 1953 on *Kokia*.—Hawaii.
- Lyophyllum ambustum* (Fr.) Singer [comb. nov. ?] in *Ann. mycol., Berl.*, 41, p. 105, 1943. (Syn. *Agaricus ambustus* Fr.).

- constrictum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 96, 1943. [Syn. not cited].
- gambosum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 96, 1943. [Syn. not cited].
- impexum* (Karst.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Collybia impeza* Karst.).
- leucocephalum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 100, 1943. [Syn. not cited].
- macrosporium* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 99, 1943. (Syn. *Clitocybe ectypa* sensu Bres.).
- schulzeri* (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Hygrophorus schulzeri* Bres.).
- tesquorum* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 105, 1943. (Syn. *Agaricus tesquorum* Fr.).
- transforme* (Britz.) Singer in *Ann. mycol.*, Berl., 41, p. 98, 1943. (Syn. *Agaricus transformis* Britz.).
- Macrophoma akitensis* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 123, 1953 on *Catalpa ovata*.—Japan.
- forsythiae* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Forsythia suspensa*.—Japan.
- negundinis* Ribaldi (This *Index*, 2, p. 81) is a later homonym of *M. negundinis* Ellis & Everh., 1894.
- Marasmius acicola* Romagnesi (This *Index*, 2, p. 126) is a later homonym of *M. acicola* Berk. & Curt., 1860.
- albogriseus* (Peck) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- ludovicianus* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 131, 1943. [Syn. not cited].
- sibiricus* Singer in *Ann. mycol.*, Berl., 41, p. 127, 1943. —Siberia.
- strictipes* (Peck) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- tenuifolius* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 130, 1943. [Syn. not cited].
- Masoniella croci* (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, 37, p. 166, 1954. (Syn. *Scopulariopsis croci* van Beyma).
- Massarina sarcostemmatis* K. Ramakr. in *J. Madras Univ.*, Sect. B, 23, p. 147, 1953 on *Sarcostemma brevistigma*.—South India.
- Melanoleuca amica* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 57, 1943. [Syn. not cited].
- cinchonensis* (Murr.) Singer in *Ann. mycol.*, Berl., 41, p. 54, 1943. [Syn. not cited].
- cognata* subsp. *altaica* Singer in *Ann. mycol.*, Berl., 41, p. 55, 1943. —Altai, U.S.S.R.
- crassotunicata* Singer in *Ann. mycol.*, Berl., 41, p. 56, 1943. —Asia.
- phaeopodia* (Bres.) Singer in *Ann. mycol.*, Berl., 41, p. 57, 1943. [Syn. not cited].
- schumacheri* (Fr.) Singer in *Ann. mycol.*, Berl., 41, p. 54, 1943. [Syn. not cited].
- Melanopsichium inouyei* (P. Henn. & Shirai) Ling in *Farlowia*, 4, p. 337, 1953. (Syn. *Uredo inouyei* P. Henn. & Shirai).
- MELANOSTROMELLA** Petrak in *Sydowia*, 7, p. 361, 1953. —Gibberaceae.
- inaequalis* Petrak in *Sydowia*, 7, p. 361, 1953 on *Vaccinium*. —British North Borneo.
- Melanotaenium euphorbiae* (Lenz) Whitehead & Thirumalachar in *Bull. Torrey bot. Cl.*, 80, p. 499, 1953. (Syn. *Tilletia euphorbiae* Lenz).
- Merulius tignicola* Harmsen in *Friesia*, 4, p. 245, 1953 on timber. —Denmark.
- Milesina hiratsukai* Morimoto in *J. Jap. Bot.*, 28, p. 313, 1953 on *Plagiogyria japonica*. —Japan.
- Monilia ferruginea* Math.-Käärik in *Medd. Skogsforskn. Inst. Stockh.*, 43, 4, p. 57, 1954 in wood of *Picea excelsa*. —Sweden. [A later homonym of *M. ferruginea* Persoon.]
- ***MONOSTACHYS** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954. —Dematiaceae.
- *—*transversalis* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 278, 1954 on wood. —France.
- Mucor bacilliformis* Hesseltine in *Mycologia*, 46, p. 360, 1954 from soil. —Wisconsin, U.S.A.
- Mycena beardsleeana* Singer nom. nov. in *Ann. mycol.*, Berl., 41, p. 138, 1943. (Syn. *M. capillaripes* Beardsl. & Coker, non Peck).
- herbarum* Singer in *Ann. mycol.*, Berl., 41, p. 138, 1943. —Altai, U.S.S.R.
- kuehneri* Singer in *Ann. mycol.*, Berl., 41, p. 138, 1943. —Altai, U.S.S.R.
- luteoalcalina* Singer subsp. *altaica* Singer in *Ann. mycol.*, Berl., 41, p. 141, 1943. —Altai, U.S.S.R.
- minima* Dennis (This *Index*, 2, p. 127). See also *M. minima* Velen. (ibid., 1, p. 190).
- overholtsii* A. H. Smith & Solheim in *Madroño. S. Francisco*, 12, p. 106, 1953 on timber. —Wyoming, U.S.A.
- subceracea* A. H. Smith & Solheim in *Madroño. S. Francisco*, 12, p. 107, 1953. —Wyoming, U.S.A.
- subinamyloidea* Singer in *Ann. mycol.*, Berl., 41, p. 139, 1943. —Altai, U.S.S.R.
- sudorella* Singer in *Ann. mycol.*, Berl., 41, p. 142, 1943. —Altai, U.S.S.R.
- swanetica* (Singer) Singer in *Ann. mycol.*, Berl., 41, p. 140, 1943. [Syn. not cited].
- vasilievae* Singer in *Ann. mycol.*, Berl., 41, p. 141, 1943. —Altai, U.S.S.R.
- Mycosphaerella agapanthi* T. S. & K. Ramakr. (This *Index*, 2, p. 24) is a later homonym of *M. agapanthi* (Kalchbr. & Cooke) Petrak, 1928.
- degeneri* Petrak in *Sydowia*, 7, p. 389, 1953 on *Euphorbia*. —Hawaii.
- deschampsiae* R. Sprague in *Mycologia*, 46, p. 78, 1954 on *Deschampsia atropurpurea*. —Alaska.
- koae* Petrak in *Sydowia*, 7, p. 390, 1953 on *Acacia koa*. —Hawaii.
- mauca* Petrak in *Sydowia*, 7, p. 391, 1953 on a vine. —Hawaii.
- olindensis* Petrak in *Sydowia*, 7, p. 391, 1953 on *Pteris excelsa*. —Hawaii.
- superflua* (Auersw.) Petrak in *Ann. mycol.*, Berl., 38, p. 235, 1940. (Syn. *Sphaeria superflua* Auersw.).
- Myxocollybia* (?) *platycystis* Singer in *Ann. mycol.*, Berl., 41, p. 118, 1943. —Altai, U.S.S.R.
- Naucoria charvatii* Pilát in *Acta Mus. nat. Prag.*, 9, p. 54, 1953. —Bohemia.
- intertrunca* Pilát in *Acta Mus. nat. Prag.*, 9, p. 55, 1953 on decayed wood. —Czechoslovakia.
- Nematoclonus campylosporus* Drechsler in *J. Wash. Acad. Sci.*, 44, p. 82, 1954 on nematodes. —Louisiana, U.S.A.
- Nigrospora arundinacea* (Cooke & Massee) Potlaichuk in *Микробиология* [*Microbiology*,

- Moscow], 21, p. 224, 1952. (Syn. *Hadrotrichum arundinaceum* Cooke & Massee).
- *gallarum* (Moll.) Potlaichuk in *Микробиология* [Microbiology, Moscow], 21, p. 224, 1952. (Syn. *Basisporium gallarum* Moll.).
- Nodulisporium verrucosum* (van Beyma) G. Smith in *Trans. Brit. mycol. Soc.*, 37, p. 166, 1954. (Syn. *Botrytis verrucosa* van Beyma).
- Nolanea chionoderma* Pilát in *Acta Mus. nat. Prag.*, 9, p. 57, 1953.—Czechoslovakia.
- ***ONCOPODIELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954.—Dematiaceae.
- *— *tetraedrica* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 296, 1954 on bark.—France.
- ***OPHIOPEDIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia. *O. 'Humiriae* n.sp.' figured but not described.
- Ophiostoma albidum* Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 52, 1954 in wood.—Sweden.
- *brunneo-ciliatum* Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 44, 1954 in wood.—Sweden.
- *galeiforme* (Bakshi) Math.-Käärik in *Medd. SkogsforsknInst. Stockh.*, 43, 4, p. 47, 1954. (Syn. *Ceratocystis galeiformis* Bakshi).
- Othia rubicola* Petrak in *Sydowia*, 7, p. 393, 1953 on *Rubus*.—Hawaii.
- *shearii* Petrak in *Sydowia*, 7, p. 393, 1953 on *Leucaena glauca*.—Hawaii.
- ***OVEREEMIA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954.—Mycelia Sterilia.
- *glomerelae* (Overeem) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 300, 1954. (Syn. *Clasteroporum glomerelae* Overeem).
- ***PACHYTHYRIUM** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954.—Microthyriaceae.
- *parasiticum* (H. Fabre) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 302, 1954. (Syn. *Bertia parasitica* H. Fabre).
- Papulaspora pulmonaria* van Beverwijk in *Leeuwenhoek ned. Tijdschr.*, 20, p. 11, 1954 from leaves in water.—Netherlands and England.
- PARASPHAEROPSIS** Petrak in *Sydowia*, 7, p. 364, 1953.—Sphaeropsidales.
- *shearii* Petrak in *Sydowia*, 7, p. 364, 1953 on *Pteris excelsa*.—Hawaii.
- Parodiopsis sydowii* (Petr.) von Arx in *Acta bot. neerl.*, 3, p. 88, 1954. (Syn. *Neodimerium sydowii* Petr.). [See also *P. sydowii* Petrak, this Index, 2, p. 24].
- Paxina arctica* (Nannf.) Cash in *J. Wash. Acad. Sci.*, 44, p. 45, 1954. (Syn. *Helvella arctica* Nannf.).
- Pellicularia otagensis* G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 324, 1953 on decaying wood.—New Zealand.
- *scabrida* G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 326, 1953 on dead *Nothopanax arboreum*.—New Zealand.
- *zealandica* G. H. Cunn. in *Trans. roy. Soc. N.Z.*, 81, p. 322, 1953 on dead *Podocarpus spicatus*.—New Zealand.
- ***Peronospora coronillae-minimae** Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 332, 1954 on *Coronilla minima*.—France.
- *— *coronopi-procumbentis* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 333, 1954 on *Coronopus procumbens*.—France.
- *— *erini* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Erinus alpinus*.—France.
- *— *minuta* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 334, 1954 on *Stenophragma thaliana*.—France.
- *— *papaveris-pilosus* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Papaver pilosum*.—France.
- *— *ranunculi-flabellati* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 335, 1954 on *Ranunculus chaerophyllos*.—France.
- Peziza alaskana* Cash in *J. Wash. Acad. Sci.*, 44, p. 44, 1954.—Alaska.
- Phaeomarasmius minutulus* (Henn.) Singer in *Ann. mycol., Berl.*, 41, p. 151, 1943. (Syn. *Lentinus minutulus* Henn.).
- Phialophora jeanselmei* (Langeron) Emmons in *Arch. Path. (Lab. Med.)*, 39, p. 368, 1945. (Syn. *Torula jeanselmei* Langeron).
- Philonectria insignis* (Petr. & Cif.) Arx in *Acta bot. neerl.*, 3, p. 92, 1954. (Syn. *Phragmodimerium insignis* Petr. & Cif.).
- Phoma minuta* Bausá Alcalde (This Index, 2, p. 85). See also *P. minuta* Wehm. (*ibid.*, 1, p. 153).
- Phomatospira cylindrotheca* Petrak in *Sydowia*, 7, p. 394, 1953 on *Pandanus*.—Hawaii.
- *sandwicensis* Petrak in *Sydowia*, 7, p. 395, 1953 on rotten wood.—Hawaii.
- Phomopsis hieracii* Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Hieracium longipilum*.—Wisconsin, U.S.A.
- Phyllachora rhamnii* T. S. Ramakr. in *Proc. Indian Acad. Sci., Sect. B*, 34, p. 67, 1951 on *Rhamnus wightii*.—India.
- *tequendamensis* (Chard.) Petrak (This Index, 2, p. 85) is a later homonym of *P. tequendamensis* Chardon, 1930.
- Phyllosticta aleuritidis* Saccas & Drouillon (This Index, 2, p. 61) is a later homonym of *P. aleuritidis* Cif. & Frag., 1926.
- *hawaiiensis* Petrak in *Sydowia*, 7, p. 405, 1953 on *Mimosa*.—Hawaii.
- *japonica* Sawada (This Index, 2, p. 41) is a later homonym of *P. japonica* Miyake, 1910.
- *microspora* Saccas & Drouill. (This Index, 2, p. 61) is a later homonym of *P. microspora* Verpl. & Claess., 1934.
- *numerospora* Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Potentilla argentea*.—Wisconsin, U.S.A.
- *sorbariae* Greene in *Amer. Midl. Nat.*, 50, p. 506, 1953 on *Sorbaria sorbifolia*.—Wisconsin, U.S.A.
- Phyllostictina jambosae* Petrak in *Sydowia*, 7, p. 406, 1953 on *Jambosa*.—Hawaii.
- *psidiicola* Petrak in *Sydowia*, 7, p. 406, 1953 on *Psidium guayava*.—Hawaii.
- Physalospora clerodendri* Ramakr. (This Index, 2, p. 130) is a later homonym of *P. clerodendri* Syd., 1909.
- *— *ricini* Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- Physoderma brachiariae* Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Brachiaria distachya*.—India.
- *dichanthicola* (as '*dichanthicolum*') Pavgi & Thirum. apud Thirum. & Pavgi in *Bull. Torrey bot. Cl.*, 81, p. 153, 1954 on *Dichanthium annulatum*.—India.
- *echinoclaoe* Thirum. & Whitehead in *Science*, 118, p. 694, 1953 on *Echinochloa crusgalli*.—India.

- *PILULINA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954.—Dematiaceae.
- *nigrospora** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 268, 1954 on wood.—France.
- *PIMINELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954.—Dematiaceae.
- *castaneae** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 281, 1954 on dead *Castanea*.—France.
- *Piricularia caricis** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 288, 1954 on *Carex*.—France.
- Pistillina typhae** (Höhnelt) Donk in *Reinwardtia*, 2, p. 457, 1954. (Syn. *Dacryopsis typhae* Höhnelt).
- Plasmopara curta** (Berk.) Skalický in *Preslia*, 26, p. 126, 1954. (Syn. *Botrytis curta* Berk.).
- forma **hellebori** (Sävil. & Rayss) Skalický in *Preslia*, 26, p. 129, 1954. (Syn. *P. pygmaea* (Ung.) Schr. forma *hellebori* Sävil. & Rayss).
- subsp. **orientalis** Skalický in *Preslia*, 26, p. 128, 1954 on *Anemone raddeana* and *A. baicalense*.—Eastern Asia.
- var. **fusca** (Peck) Skalický in *Preslia*, 26, p. 128, 1954. (Syn. *Protomyces fuscus* Peck).
- isopyri** Skalický in *Preslia*, 26, p. 132, 1954 on *Isopyrum thalicroides*.—Europe.
- wartenweileri** Skalický in *Preslia*, 26, p. 133, 1954 on *Anemone dichotoma*.—Wisconsin, U.S.A.
- Platycarpium amentorum** (Delacr.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium amentorum* (Delacr.) Lind).
- deformans** (Schröt.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium deformans* (Schröt.) Lind).
- lapponum** (Lind) Petrak in *Sydowia*, 7, p. 296, 1953. ('Syn. *Calogloeum lapponum* Hannf.').
- oelandicum** (Lind) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium oelandicum* Lind).
- weirianum** (Sacc.) Petrak in *Sydowia*, 7, p. 296, 1953. (Syn. *Gloeosporium weirianum* Sacc.).
- Platyglaea longibasidia** Lowy in *Mycologia*, 46, p. 100, 1954 on dead wood.—Louisiana, U.S.A.
- Pleosphaeropsis anonae** Chona & Munjal in *Indian Phytopath.*, 3, p. 108, 1950 on *Annona squamosa*.—India.
- crotonis** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Croton*.—India.
- cryptostegiae** Chona & Munjal in *Indian Phytopath.*, 3, p. 109, 1950 on dead *Cryptostegia grandiflora*.—India.
- fici** Chona & Munjal in *Indian Phytopath.*, 3, p. 110, 1950 on dead *Ficus*.—India.
- psidii** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Psidium guajava*.—India.
- thevetiae** Chona & Munjal in *Indian Phytopath.*, 3, p. 111, 1950 on dead *Thevetia nereifolia*.—India.
- Pleurage apiculifera** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria apiculifera* Speg.).
- appendiculata** (Auersw.) C. Moreau in *Encycl. Mycol.*, 25, p. 246, 1954. (Syn. *Sordaria appendiculata* Auersw.).
- araneosa** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria araneosa* Cain).
- argentinensis** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 252, 1954. (Syn. *Sordaria argentinensis* Speg.).
- brevicaudata** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria brevicaudata* Speg.).
- burkillii** (Massee) C. Moreau in *Encycl. Mycol.*, 25, p. 254, 1954. (Syn. *Sordaria burkillii* Massee).
- cervina** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cervina* Cain).
- cirrifer** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 255, 1954. (Syn. *Sordaria cirrifer* Speg.).
- curvicolla** (Wint.) Kuntze var. **eminens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 319, 1954. (Syn. *Sordaria eminens* Cain).
- curvispora** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 256, 1954. (Syn. *Sordaria curvispora* Cain).
- curvula** (de Bary) Kuntze var. **coronifera** (Grove) C. Moreau in *Encycl. Mycol.*, 25, p. 235, 1954. (Syn. *Sordaria coronifera* Grove).
- *dagobertii** C. Moreau in *Encycl. Mycol.*, 25, p. 245, 1954.—France.
- dubia** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 238, 1954. (Syn. *Sordaria dubia* Hansen).
- glutinans** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 237, 1954. (Syn. *Sordaria glutinans* Cain).
- hirta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hirta* Hansen).
- hispidula** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 259, 1954. (Syn. *Sordaria hispidula* Speg.).
- inaequalis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequalis* Cain).
- inaequilaterialis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 260, 1954. (Syn. *Sordaria inaequilateralis* Cain).
- kilimandscharica** (A. Schmidt) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria kilimandscharica* A. Schmidt).
- linguiformis** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 261, 1954. (Syn. *Sordaria linguiformis* Cain).
- macrostoma** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 262, 1954. (Syn. *Sordaria macrostoma* Speg.).
- neglecta** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 248, 1954. (Syn. *Sordaria neglecta* Hansen).
- pachyspora** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 263, 1954. (Syn. *Sordaria pachyspora* Mouton).
- perplexens** (Cain) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria perplexens* Cain).
- pilosa** (Mouton) C. Moreau in *Encycl. Mycol.*, 25, p. 264, 1954. (Syn. *Sordaria pilosa* Mouton).
- piriformis** (Bayer) C. Moreau in *Encycl. Mycol.*, 25, p. 249, 1954. (Syn. *Sordaria piriformis* Bayer).
- similis** (Hansen) C. Moreau in *Encycl. Mycol.*, 25, p. 265, 1954. (Syn. *Sordaria similis* Hansen).
- taediosa** (Speg.) C. Moreau in *Encycl. Mycol.*, 25, p. 266, 1954. (Syn. *Sordaria taediosa* Speg.).
- Pleurophomopsis eucalypti** Petrak in *Sydowia*, 7, p. 407, 1953 on *Eucalyptus*.—Hawaii.

- Pleurotus citrinopileatus* Singer in *Ann. mycol., Berl.*, 41, p. 149, 1943.—Chabarovsk, Asia.
- (*Pleurotellus*) *kotlabae* Pilát in *Acta Mus. nat. Prag.*, 9, p. 80, 1953 on dead *Juncus effusus*.—Bohemia.
- neapolitanus* (Pers.) Singer in *Ann. mycol., Berl.*, 41, p. 149, 1943. [Syn. not cited].
- Polyporellus obovatus* (Jungh.) Imazeki (*This Index*, 2, p. 130). Comb. made by Karsten in 1879.
- Polyporus montagnei* Fr. var. *greenii* (Berk.) Gilbertson in *Mycologia*, 46, p. 232, 1954. (Syn. *Cyclomyces greenii* Berk.).
- tessellatus* (Mont.) Singer in *Ann. mycol., Berl.*, 41, p. 151, 1943. (Syn. *Lentinus tessellatus* (Mont.) Henn.).
- ***POLYSCYTALINA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 284, 1954.—Dematiaceae. *P. 'grisea' n.sp.* is figured but not described.
- Poria gilvella* Pilát (*This Index*, 1, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 104, 1953].
- mentschulensis* Pilát in *Acta Mus. nat. Prag.*, 9, p. 105, 1953 on rotted *Fagus sylvatica*.—Hungary.
- pseudoobducens* Pilát (*This Index*, 1, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 107, 1953].
- pulvinascens* Pilát in *Acta Mus. nat. Prag.*, 9, p. 106, 1953 on wood of *Salix*.—Sweden.
- stellae* Pilát (*This Index*, 1, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 107, 1953].
- subpudorina* Pilát (*This Index*, 1, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 105, 1953].
- subtrametea* Pilát (*This Index*, 1, p. 169). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 106, 1953].
- POUZAROMYCES** Pilát in *Acta Mus. nat. Prag.*, 9, p. 60, 1953.—Agaricaceae.
- fumosellus* (Wint.) Pilát in *Acta Mus. nat. Prag.*, 9, p. 58, 1953.—(Syn. *Agaricus fumosellus* Wint.).
- Prospodium garcesii* Kern & Thurston in *Mycologia*, 46, p. 356, 1954 on *Arrabidaea magnifica*.—Colombia.
- Pseudodiplodia aconiticola* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta aconiticola* Petrak).
- aegaea* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta aegaea* Petrak).
- aethionemae* (Frag.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta aethionemae* (Frag.) Petrak & Syd.).
- ampelina* (Sacc.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta ampelina* (Sacc.) Petrak).
- anatolica* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta anatolica* Petrak).
- antirrhini* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta antirrhini* Petrak).
- astragalina* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta astragalina* Petrak).
- avenae* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta avenae* Petrak).
- beckii* (Bäuml.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta beckii* (Bäuml.) Petrak).
- beticola* (Prill. & Delacr.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta beticola* (Prill. & Delacr.) Petrak & Syd.).
- bremeri* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta bremeri* Petrak).
- capparidis* (Cast.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta capparidis* (Cast.) Petrak).
- chondrillina* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta chondrillina* Petrak).
- corispermii* (Holl.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta corispermii* (Holl.) Petrak).
- cryptica* (Syd.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta cryptica* Syd.).
- davatchii* (Esf.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta davatchii* Esf.).
- dorycnii* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta dorycnii* Petrak).
- drabae* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta drabae* Petrak).
- echii* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta echii* Petrak).
- erysimi* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta erysimi* Petrak).
- fraxini* (Oud.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta fraxini* (Oud.) Petrak).
- jahniana* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta jahniana* Petrak).
- leguminicola* (Jaap) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta leguminicola* (Jaap) Petrak).
- lilloana* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta lilloana* Petrak).
- ludwigiana* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta ludwigiana* Petrak).
- luzulina* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta luzulina* Petrak).
- macedonica* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta macedonica* Petrak).
- maderensis* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta maderensis* Petrak).
- meliae* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta meliae* Petrak).
- onosmatis* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta onosmatis* Petrak).
- perpusilla* (Desm.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta perpusilla* (Desm.) Petrak).
- polygonicola* (Kab. & Bub.) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta polygonicola* (Kab. & Bub.) Petrak).
- potentillae* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta potentillae* Petrak).
- pyncocyclae* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta pyncocyclae* Petrak).
- rhodopensis* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyta rhodopensis* Petrak).
- rudis* (Bub.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyta rudis* (Bub.) Petrak & Syd.).
- rutaecola* (Rabenh.) Petrak in *Sydowia*, 7,

- p. 304, 1953. (Syn. *Ascochyttella rutaecola* (Rebenth.) Petrak & Syd.).
- *saponariae* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella saponariae* Petrak.).
- *sedii* (Allesch.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella sedii* (Allesch.) Petrak.).
- *stapfiana* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella stapfiana* Petrak.).
- *stegaspheariae* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella stegaspheariae* Petrak.).
- *stipina* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella stipina* Petrak.).
- *symica* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella symica* Petrak.).
- *syriaca* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella syriaca* Petrak.).
- *thymi* (Petrak) Petrak in *Sydowia*, 7, p. 305, 1953. (Syn. *Ascochyttella thymi* Petrak.).
- *viciae* (Shemb.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella viciae* (Shemb.) Petrak.).
- *virescens* (Petrak) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella virescens* Petrak.).
- *visci* (Poteb.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella visci* (Poteb.) Petrak.).
- *xanthina* (Sacc.) Petrak in *Sydowia*, 7, p. 304, 1953. (Syn. *Ascochyttella xanthina* (Sacc.) Petrak & Syd.).
- Puccinia arthroxonis-ciliaris* Cummins in *Uredineana*, 4, p. 16, 1953 on *Arthroxon hispidus*.—Philippines.
- *asiatica* (Kom.) Syd. var. *tiarellae* Savile in *Canad. J. Bot.*, 32, p. 404, 1954 on *Tiarella polyphylla*.—Japan.
- *caricina* DC. var. *circaeae-caricis* (Hasler) Hylander, Jørstad, & Nannfeldt in *Op. bot.*, Lund, 1, 1, p. 42, 1953. (Syn. *P. circaeae-caricis* Hasler).
- *crocipallasi* Săvulescu, *Monografia Uredinalelor* . . . Română, p. 1099, 1953 on *Crocus pallasii*.—Roumania.
- *erianthicola* Cummins in *Uredineana*, 4, p. 42, 1953 on *Erianthus angustifolius*.—Brazil.
- *fujisanensis* Hiratsuka f. in *Mycol. J. Nagao Inst.*, No. 3, p. 85, 1953 on *Ostericum florenti*.—Japan.
- *heucherae* (Schw.) Diet. var. *austroberingiana* Savile in *Canad. J. Bot.*, 32, p. 407, 1954 on *Tellima grandiflora*.—B.C., Canada.
- var. *chrysosplenii* (Grev.) Savile in *Canad. J. Bot.*, 32, p. 405, 1954. (Syn. *P. chrysosplenii* Grev.).
- var. *lithophragmae* (Holway) Savile in *Canad. J. Bot.*, 32, p. 409, 1954. (Syn. *P. lithophragmae* Holway).
- var. *saxifragae* (Schlecht.) Savile in *Canad. J. Bot.*, 32, p. 408, 1954. (Syn. *P. saxifragae* Schlecht.).
- *kawandensis* Cummins in *Uredineana*, 4, p. 44, 1953 on *Chrysopogon aucheri*.—Uganda.
- *lapathicola* Hylander, Jørstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 66, 1953. (Syn. *P. punctiformis* Diet. & Holw. 1894, non (Str.) Röhl. 1813).
- *operculinae* T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 111, 1953 on *Operculina turpethum*.—South India.
- *pazschkei* Diet. var. *heterisiae* (Jacks.) Savile in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. heterisiae* Jacks.).
- var. *huteri* (Syd.) Savile in *Canad. J. Bot.*, 32, p. 412, 1954. (Syn. *P. huteri* Syd.).
- var. *juelliana* (Diet.) Savile in *Canad. J. Bot.*, 32, p. 411, 1954. (Syn. *P. juelliana* Diet.).
- var. *oppositifolia* [as '*oppositifoliae*'] Savile in *Canad. J. Bot.*, 32, p. 413, 1954 on *Saxifraga oppositifolia*.—Quebec, Canada.
- var. *tricuspidata* [as '*tricuspidatae*'] Savile nom. nov. in *Canad. J. Bot.*, 32, p. 410, 1954. (Syn. *P. saxifragae-tricuspidatae* P. Henn.).
- *pseudocesatii* Cummins in *Uredineana*, 4, p. 71, 1953 on *Chrysopogon gryllus*.—Austria.
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- *occultum* J. Eriksson in *Svensk bot. Tidskr.*, 48, p. 196, 1954 on *Hylocomium schreberi*.—Sweden.
- Ravenelia hansfordii* Cumms. var. *ferruginea* [as '*ferruginea*'] T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 5, p. 113, 1953 on *Acacia ferruginea*.—South India.
- Rehmiodothis betulina* (Fr.) Arx in *Acta bot. neerl.*, 3, p. 83, 1954. (Syn. *Dothidea betulina* Fr.).
- Rhabdospora orientalis* Togashi & Tsukamoto apud Tsukamoto in *Ann. phytopath. Soc. Japan*, 17, p. 122, 1953 on *Biota orientalis*.—Japan.
- *RICINI** Rieuf in *Rev. Path. vég.*, 32, p. 124, 1953 on *Ricinus communis*.—Morocco.
- *RHINOTRICHELLA** Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954.—Dematiaceae.
- *grisea* (Sacc.) Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 272, 1954. (Syn. *Rhinotrichum griseum* Sacc.).
- Rhizophidium difficile* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 119, 1954 on *Staurostrum jaculiferum*.—English Lake District.
- *oblongum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 116, 1954 on *Dinobryon*.—English Lake District.
- *uniguttulum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 113, 1954 on *Gemmellicystis neglecta*.—English Lake District.
- Rhizosiphon akinetum* Canter in *Trans. Brit. mycol. Soc.*, 37, p. 121, 1954 on *Anabaena affinis* var. *intermedia*.—England.
- Rhodopaxillus glaucocanus* (Bres.) Singer in *Ann. mycol., Berl.*, 41, p. 92, 1943. [Syn. not cited].
- *lepista* (Fr.) Singer in *Ann. mycol., Berl.*, 41, p. 91, 1943. (Syn. *Paxillus lepista* Fr.).
- *nudus* var. *tridentinus* Singer nom. nov. in *Ann. mycol., Berl.*, 41, p. 91, 1943. (Syn. *Tricholoma personatum* f. *minor* Bres.).
- var. *violaceofuscidulus* Singer in *Ann. mycol., Berl.*, 41, p. 92, 1943.—Caucasus.
- Rhodophyllus aeruginosus* (Hiroe) Hongo

- in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma aeruginosum* Hiroe).
- *murrayi* (Berk. & Curt.) Singer forma *albus* (Hiroe) Hongo in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma album* Hiroe).
 - *subnitidus* (Imai) Hongo forma *cyano-niger* (Hongo) Hongo in *J. Jap. Bot.*, 29, p. 92, 1954. (Syn. *Entoloma subnitidum* Imai f. *cyano-nigrum* Hongo).
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- Russula carminipes* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 449, 1954.—France.
- *cupraeoviolacea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 440, 1954.—France.
 - *pseudolilacea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 434, 1954.—France.
 - *pseudorosea* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 436, 1954.—France.
 - *robertii* Blum in *Bull. Soc. mycol. Fr.*, 69, p. 443, 1954.—France.
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- Sclerotioopsis indica* T. S. Ramakr. & Srinivasan in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 71, 1951 on *Ilex wightiana*.—India.
- Scolecosporium phoebes* [as 'phoebei'] T. S. Ramakr. in *Proc. Indian Acad. Sci.*, Sect. B, 34, p. 70, 1951 on *Phoebe paniculata*.—India.
- Scytinotopsis tremula* (Schaeff.) Singer in *Ann. mycol.*, Berl., 41, p. 157, 1943. [Syn. not cited].
- **SELENOSPORELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954.—Dematiaceae.
- *— *curvispora* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 292, 1954 on a dead branch.—France.
- Septoria achilleae* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Achillea mille-folium*.—Wisconsin, U.S.A.
- *achyranthis* Chona & Munjal in *Indian Phytopath.*, 3, p. 107, 1950 on *Achyranthes aspera*.—India.
 - *lamii* Pass. var. *brevior* Greene in *Amer. Midl. Nat.*, 50, p. 507, 1953 on *Leonurus cardiaca*.—Wisconsin, U.S.A.
 - *macropoda* forma *sitadakaensis* R. Sprague in *Mycologia*, 46, p. 79, 1954 on dead *Poa paucispicula*.—Alaska.
- Sorosporium anthephorae* Ling in *Lloydia*, 16, p. 184, 1953 on *Anthephora acuminata*.—Nyasaland.
- *bothriochloae* Ling in *Lloydia*, 16, p. 186, 1953 on *Bothriochloa glabra*.—Nyasaland.
 - *congoense* Ling in *Lloydia*, 16, p. 186, 1953 on *Andropogon gabonensis*.—Belgian Congo.
 - *cymbopogonis-distantis* Ling in *Farlowia*, 4, p. 341, 1953 on *Cymbopogon distans*.—Szechwan, China.
 - *decorsei* (Har. & Pat.) Ling in *Lloydia*, 16, p. 187, 1953. (Syn. *Tolyposporium decorsei* Har. & Pat.).
 - *densiflorum* Ling in *Lloydia*, 16, p. 188, 1953 on *Cymbopogon densiflorus*.—Belgian Congo.
 - *dubiosum* (Zundel) Ling in *Lloydia*, 16, p. 189, 1953. (Syn. *Cintractia dubiosa* Zundel).
 - *goniosporum* (Massee) Ling in *Lloydia*, 16, p. 189, 1953. (Syn. *Ustilago goniospora* Massee).
 - *guaranticum* (Speg.) Ling in *Lloydia*, 16, p. 190, 1953. (Syn. *Ustilago guarantica* Speg.).
 - *loudetiae-superbae* Ling in *Lloydia*, 16, p. 191, 1953 on *Loudetia superba*.—Nyasaland.
 - *pappianum* (Bacc.) Ling in *Lloydia*, 16, p. 192, 1953. (Syn. *Ustilago pappiana* Bacc.).
- Sphacelotheca andropogonis-schirensis* Ling in *Lloydia*, 16, p. 181, 1953 on *Andropogon schirensis*.—Belgian Congo.
- *anthistirieae* (Petch) Ling in *Farlowia*, 4, p. 328, 1953. (Syn. *Ustilago anthistirieae* Petch).
 - var. *punctata* Ling in *Farlowia*, 4, p. 328, 1953 on *Themeda triandra*.—Szechwan, China.
 - *serrata* Ling in *Lloydia*, 16, p. 183, 1953 on *Brachiaria serrata*.—Nyasaland.
 - *tanglinensis* (Tracy & Earle) Zundel var. *hainanae* (Zundel) Ling in *Farlowia*, 4, p. 334, 1953. (Syn. *Sphacelotheca hainanae* Zundel).
 - *tristachyae-hispidae* Ling in *Lloydia*, 16, p. 184, 1953 on *Tristachya hispida*.—Nyasaland.
- Sphaerella clypeata* da Camara & de Vasconcelos in *Agron. lusit.*, 15, p. 186, 1953 on *Jasminum*.—Portugal.
- **SPHAEROMYCES* Arnaud [non Mont., 1845] in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dematiaceae.
- *— *clavisporus* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on wood.—France.
- **SPHAEROMYCETELLA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dematiaceae.
- *— *leucocephala* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on dead *Populus*.—France.
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- **SPOREDOCLADIA* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954.—Dematiaceae.
- *— *castaneae* Arnaud in *Bull. Soc. mycol. Fr.*, 69, p. 279, 1954 on old cupules of *Castanea*.—France.
- **Sporormia petasoniformis* C. Moreau in *Encycl. Mycol.*, 25, p. 285, 1954.—France.
- Stemonitis* (as 'Stemonites') *travancorensis* Erady in *Kew Bull.*, 1953, p. 570, 1953 on *Cereus*.—South Travancore, India.
- Stemphylium loti* Graham in *Phytopathology*, 43, p. 578, 1953 on *Lotus corniculatus*.—New York, U.S.A.
- Stereum aurora* Killerman in *Ann. mycol.*, Berl., 41, p. 275, 1943 on bark of *Populus tremula*.—Siberia.
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- SUBBARYOMYCES* Hesseltine in *Bull. Torrey bot. Cl.*, 80, p. 511, 1953.—'Ophiostomataceae'.
- *splendens* Hesseltine in *Bull. Torrey bot. Cl.*, 80, p. 511, 1953 on filter beds.—New York, U.S.A.
- Suillus grevillei* (Kl.) Imazeki (This *Index*, 2, p. 134). Comb. made by Singer in 1951 or earlier.
- SULPHURINA* Pilát (This *Index*, 1, p. 172). [Latin diagnosis in *Acta Mus. nat. Prag.*, 9, p. 109, 1953].

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sanguinea (Fr.) Imazeki (This Index, 2, p. 63) is a later homonym of *T. sanguinea* (Kl.) Coutinho, 1925.

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stankii Pilát in *Acta Mus. nat. Prag.*, 9, p. 72, 1953.—Bohemia.

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— var. *discoides* (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. discoides* Sab.).

— var. *ochraceum* (Sab.) Georg apud Ainsworth & Georg in *Mycologia*, 46, p. 10, 1954. (Syn. *T. ochraceum* Sab.).

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*— *sesleriae* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 338, 1954 on *Sesleria coerulescens*.—France.

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— *horikawai* Morimoto in *J. Jap. Bot.*, 28, p. 316, 1953 on *Diospyros nipponica*.—Japan.

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— *yakushimensis* Morimoto in *J. Jap. Bot.*, 28, p. 315, 1953 on *Psychotria serpens*.—Japan.

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*— *arenariae-leptoclados* Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 339, 1954 on *Arenaria leptoclados*.—Roumania.

— *lereddei* Dupias in *Uredineana*, 4, p. 246, 1953 on *Colutea arborescens*.—France.

— *sommerfeltii* Hylander, Jerstad, & Nannfeldt nom. nov. in *Op. bot.*, Lund, 1, 1, p. 96, 1953. (Syn. *U. solidaginis* Niessl 1872, non Fuckel 1860).

*— *suffruticosa* [as 'suffruticosae'] Viennot-Bourgin in *Bull. Soc. mycol. Fr.*, 69, p. 341, 1954 on *Medicago suffruticosa*.—France.

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— *cynodontis* P. Henn. forma *ovaricicola* Ling in *Farlowia*, 4, p. 318, 1953 on *Cynodon dactylon*.—China.

— *setariae-mombassanae* Ling in *Lloydia*, 16, p. 181, 1953 on *Setaria mombassana*.—Nyasaland.

— *striiformis* (Westend.) Niessl var. *agrostidis* (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *agrostidis* W. H. Davis).

— var. *dactylidis* Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. clintoniana* W. H. Davis).

— var. *phlei* (W. H. Davis) Thirum. & Dickson in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *phlei* W. H. Davis).

— var. *poae* Thirum. & Dickson nom. nov. in *Phytopathology*, 43, p. 530, 1953. (Syn. *U. striiformis* forma *poae-pratensis* W. H. Davis).

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HOST INDEX

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Ambrosia maritima
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Diplostephium eriophorum
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Picea excelsa
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Stenophragma thaliana
Peronospora minuta
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Carex rostrata
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Vaccinium leschnaultii
Achorella vaccinii

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Croton
Phaeosphaeropsis crotonis
Euphorbia
Mycosphaerella degeneri
Kirganelia reticulata
Cercospora kirganeliae
Ricinus communis
Diplodia organicola
Physalospora ricini
Rhabdospora ricini

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Piminella castaneae
Sporendocladia castaneae
Castanea sativa
Dothiorella castaneae
Fagus sylvatica
Poria mentischulensis
Nothofagus dombeyi
Bondarzewia perniciososa
Quercus
Didymotrichella quercina
Inonotus nidus-pici
Lemonnieria cornuta

FUNGI

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Acrostaphylus hypoxylis

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Scaevola
Asteromella scaevolae

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Andropogon gabonensis
Sorosporium congoense
Andropogon schirensis
Sphacelotheca andropogonis-schirensis
Antheophora acuminata
Sorosporium antheophorae
Arthraxon hispidus
Puccinia arthraxonis-ciliaris
Avena pubescens
Tubercinia avenastri
Avena versicolor
Tubercinia rytzii
Bothriochloa glabra
Sorosporium bothriochloae
Brachiaria distachya
Physoderma brachiariae
Brachiaria serrata
Sphacelotheca serrata
Chloridion cameronii
Ustilago chloridionis
Chrysopogon aucheri
Puccinia kavandensis
Chrysopogon gryllus
Puccinia pseudocesatii
Cymbopogon densiflorus
Sorosporium densiflorum

GRAMINEAE (continued)

Cymbopogon distans
Sorosporium cymbopogonis-distantis
Cynodon dactylon
Ustilago cynodontis form *ovaticola*
Deschampsia atropurpurea
Mycosphaerella deschampsiae
Dichanthium annulatum
Physoderma dichanthicola
Echinochloa crusgalli
Physoderma echinochloae
Erianthus angustifolius
Puccinia erianthicola
Gaudinia fragilis
Entyloma gaudinae
Loudetia superba
Sorosporium loudetiae-superbae
Panicum
Apiospora spinulosa
Poa paucispicula
Septoria macropoda f. *sitadakaensis*
Sesleria coerulea
Tubercinia sesleriae
Setaria mombassana
Ustilago setariae-mombassanae
Sorghum vulgare
Anthostomella appendiculata
Anthostomella sorghi
Coniothyrium sorghi
Cryptovalsa sorghicola
Didymella sorghina
Didymosphaeria radiculicola
Dinemasporium sorghi
Glomerella cingulata var. *sorghicola*
Glomerella sorghi
Themeda triandra
Sphacelotheca anthistiriae var. *punctata*
Tristachya hispida
Sphacelotheca tristachyae-hispidae
Trisetum spicatum
Gloeocercospora alascensis
Zea mays
Helicosporium panacheum

HYDROPHYLLACEAE

Hydrolea zeylanica
Cercospora hydroleae

INSECTA

Coelostomidea
Cordyceps novae-zealandiae
Coleoptera
Cordyceps lateritia
Lepidoptera
Cordyceps hauturu
 INVERTEBRATA (other than Insecta)
Daphnia hyalina var. *lacustris*
Aphanomyces daphniae
Nematodes
Nematoctonus campylosporus

IRIDACEAE

Crocus pallasii
Puccinia croci-pallasii

JUNCACEAE

Juncus effusus
Pleurotus kotlabae

LABIATAE

Leonurus cardiaca
Septoria lamii var. *brevior*
Leucas vestita
Cercospora vestita

LABIATAE (continued)

Monarda punctata
Cladosporium monardae

LAURACEAE

Phoebe paniculata
Scolecosporium phoebes

LEGUMINOSAE

Acacia ferruginea
Ravenelia hansfordii var. *ferruginea*

Acacia koa

Mycosphaerella koae
Albizzia lebbbeck
Colletotrichum compactum

Atylosia scarabaeoides

Cercospora atylosiae

Cassia bicapsularis
Amphisphaeria depressa

Cercis chinensis

Diplodia cercidis-chinensis

Colutea arborescens

Uromyces lereddei

Coronilla minima

Peronospora coronillae-minimae

Dioclea columbiana

Uredo diocleicola

Leucaena glauca

Diplodia shearii

Othia shearii

Lotus corniculatus

Stemphylium loti

Medicago suffruticosa

Uromyces suffruticosa

Mimosa

Phyllosticta hawaiiensis

Robinia pseudoacacia

Endothiella robiniae

Schutera vestita

Uredo schuterae

Voandzeia subterranea

Cercospora voandzeiae

Wistaria

Leptotypha fusispora

Wistaria floribunda

Crepidotus sulphurinus

LORANTHACEAE

Viscum

Echidnodes visci

MALVACEAE

Kokia

Libertella kokkiae

Kokia rockii

Diaporthe kokkiae

MORACEAE

Ficus

Pleosphaeropsis fici

MYRTACEAE

Eucalyptus

Pleurophomopsis eucalypti

Jambosa

Phyllostictina jambosae

Metrosideros

Harknessia shearii

Psidium guayava

Phyllostictina psidiicola

Pleosphaeropsis psidii

NYMPHAEACEAE

Nelumbo nucifera

Fusarium bulbigenum var. *nelumbicola*

OLEACEAE (This Index, 2, pp. 68-9)

Fraxinus, *Jasminum* and *Phillyrea* entered in error under 'Olcaceae'.

OLEACEAE (continued)

Forsythia suspensa

Macrophoma forsythiae

Jasminum

Sphaerella clypeata

Jasminum brevilobum

Hysterostoma brevilobi

PALMAE

Cocos

Helicosporium linderi

PANDANACEAE

Pandanus

Coniothyrium pandanicola

Phomatospora cylindrotheca

PAPAVERACEAE

Papaver pilosum

Peronospora papaveris-pilosi

POLYPODIACEAE

Plagiogyria japonica

Milesina hiratsukai

PTERIDOPHYTA

Pteris

Rhopoglyphus anceps

Pteris excelsa

Mycosphaerella olindensis

Parasphaeropsis shearii

PYROLACEAE

Moneses uniflora

Chrysomyxa monesis

RANUNCULACEAE

Aconitum anthora

Aecidium aconiti-anthorae

Anemone baicalense

Plasmopara curta subsp. *orientalis*

Anemone dichotoma

Plasmopara wartenweileri

Anemone raddeana

Plasmopara curta subsp. *orientalis*

Clematis

Ahmadinula excelsa

Hepatica triloba

Didymella vodakii

Isopyrum thalictroides

Plasmopara isopyri

Ranunculus chaerophyllos

Peronospora ranunculi-flabellati

RHAMNACEAE

Rhamnus wightii

Phyllachora rhamni

Zizyphus oenoplea

Catenulopsora zizyphi

ROSACEAE

Crataegus

Durandiella lenticellicola

Potentilla argentea

Phyllosticta numerospora

Prunus persica

Diplodina persicae

Rubus

Othia rubicola

Sorbaria sorbifolia

Phyllosticta sorbariae

RUBIACEAE

Mitchella repens [as 'Rosaceae' p 141]

Synchytrium mitchellae

Psychotria serpens

Uredo yakushimensis

Randia uliginosa

Hemileia thomasi

RUTACEAE

Evodia confusa

Cyclopeltis orbicularis

SALICACEAE

- Populus
Anguillospora gigantea
Sphaeromycetella leucocephala
 Populus tremula
Stereum aurora
 Populus trichocarpa
Galerina olympiana

Salix

- Anguillospora pseudolongissima*
Articulospora moniliformis
Lemonniera cornuta
Poria pulvinascens

SAXIFRAGACEAE

- Saxifraga oppositifolia*
Puccinia pazschkei var. *oppositifolia*
Tellima grandiflora
Puccinia heucherae var. *austroberingiana*
Tiarella polyphylla
Puccinia asiatica var. *tiarellae*

SCROPHULARIACEAE

- Chaenorrhinum origanifolium*
Entyloma chaenorrhini
Erinus alpinus
Peronospora erini
Verbascum thapsus
Basitorula cingulata

SOLANACEAE

- Atropa belladonna*
Aecidium belladonnae
Datura stramonium
Dothiorella stramonii

THYMELAEACEAE

- Wikstroemia*
Didymosphaeria wikstroemiae

TILIACEAE

- Triumfetta pilosa*
Cercospora pilosa

UMBELLIFERAE

- Ostericum florenti*
Puccinia fujisanensis

URTICACEAE

- Parietaria alsinifolia*
Entyloma parietariae
Parietaria judaica
Entyloma parietariae
Pipturus
Chaetotrichum sandwicense
Urtica gracilis
Colletotrichum urticae

VERBENACEAE

- Lantana camara*
Asteromella lantanae

VERTEBRATA

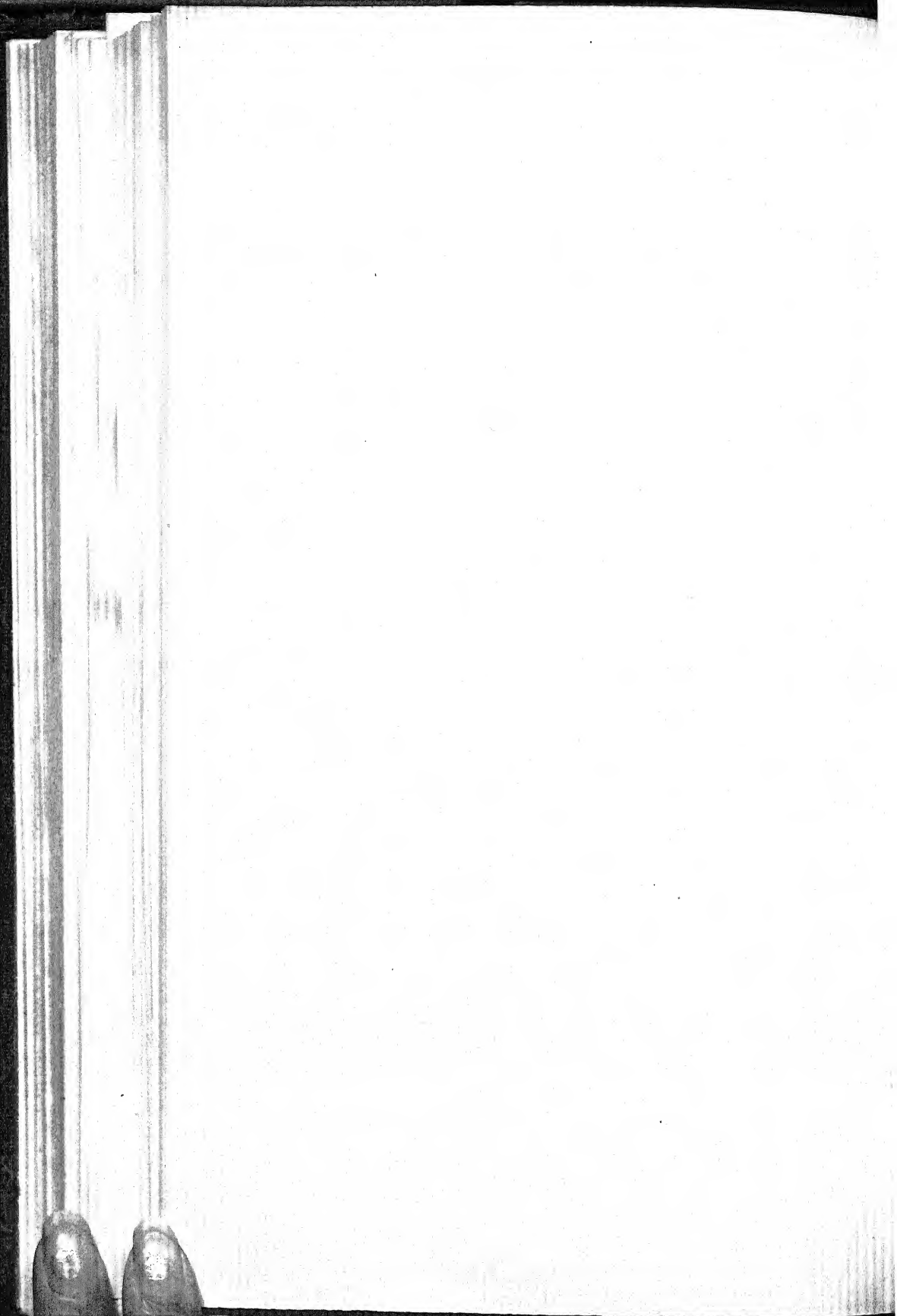
- Homo sapiens*
Sabouraudites praecox

VITACEAE

- Parthenocissus neilgherriensis*
Uredo neilgherriensis

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Acrothecium yaqueanum Cif. in *Sydowia*, 8, p. 253, 1954 on *Cynodon dactylon*.—Santo Domingo.
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 —*jujuyense* Lindquist in *Rev. Fac. Agron. Eva Perón*, 30, p. 63, 1954 on *Solanum sinuato-recurvum*.—Argentina.
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Anthostoma anisophyll[e]ae (Petrak) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 320, 1954. (Syn. *Leptomassaria anisophylleae* Petrak).
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 —*punctulata* (Rob.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 316, 1954. (Syn. *Sphaeria punctulata* Rob.).
ANTHRACOSTROMA Petrak in *Sydowia*, 8, p. 96, 1954.—Pyrenomyces.
 —*persooniae* (P. Henn.) Petrak in *Sydowia*, 8, p. 97, 1954. (Syn. *Mycosphaerella persooniae* P. Henn.).
APOGLEUM Petrak in *Sydowia*, 8, p. 57, 1954.—Sphaeropsidales.
 —*concinnum* Petr. in *Sydowia*, 8, p. 57, 1954 on *Lomatia polymorpha*.—Tasmania.
Armillariella minuta Sing. & Digilio in *Sydowia*, 8, p. 106, 1954.—Argentina.
Asterina dallasica Petrak in *Sydowia*, 8, p. 14, 1954 on *Trema*.—North Borneo.
 —*pouzolziae* Petrak in *Sydowia*, 8, p. 15, 1954 on *Pouzolzia*.—North Borneo.
 —*turneracearum* Cif. in *Sydowia*, 8, p. 247, 1954 on *Turnera ulmifolia*.—Santo Domingo.
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 —*winteri* Arx & Müller nom. nov. in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 68, 1954. (Syn. *Auerswaldia disciformis* Winter, non *Auerswaldiella disciformis* Chard.).
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 —*aeneus* Cif. in *Sydowia*, 8, p. 267, 1954 on *Cassia indecora*.—Santo Domingo.
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 —*empetri* (Rostr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 43, 1954. (Syn. *Physalospora empetri* Rostr.).

- *festucae* (Lib.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 38, 1954. (Syn. *Sphaeria festucae* Lib.).
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- *laricis* (Wehm.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 42, 1954. (Syn. *Physalospora laricis* Wehm.).
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— *abutlonicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 368, 1954 on *Abutilon hirtum*.—Puerto Rico.

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— *anemopsidis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 513, 1954 on *Anemopsis californica*.—California, U.S.A.

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— *angustata* Chupp & Solheim in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 280, 1954 on *Cassia hirsuta*.—Columbia, U.S.A.

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— *bertrandii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 110, 1954 on *Spinacia oleracea*.—Quebec, Canada.

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— *browalliae* Chupp & Barrus in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 534, 1954 on *Browallia americana*.—Costa Rica.

— *caladicola* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 57, 1954. (Syn. *C. caladii* P. Henn., non Cooke).

— *calaminthae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 264, 1954 on *Clinopodium calamintha*.—Bermuda.

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— *cassiae-montanae* Govindu & Thirumalachar in *Sydowia*, 8, p. 224, 1954 on leaves of *Cassia montana*.—India.

— *cassiocarpa* (Sacc.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 290, 1954. (Syn. *C. occidentalis* var. *cassiocarpa* Sacc.).

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— *celastricola* Govindu & Thirumalachar in *Sydowia*, 8, p. 226, 1954 on *Celastrus paniculata*.—India.

— *centrostachydis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 32, 1954 on *Centrostachys indica*.—Puerto Rico.

— *chusqueae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 245, 1954 on *Chusquea*.—Colombia.

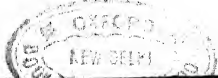
— *ciferrii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 235, 1954 on *Casearia guianensis*.—Puerto Rico.

— *cipadessae* Govindu & Thirumalachar in *Sydowia*, 8, p. 226, 1954 on *Cipadessa bac-cifera*.—India.

— *clavigera* Ellis & Everhart ex Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 62, 1954 on *Aralia racemosa*.—Canada.

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- *colocasiae* (Höhnelt) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 58, 1954. (Syn. *C. caladii* Cooke var. *colocasiae* Höhnelt).
- *commelinicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 116, 1954. (*C. commelynae* sensu Sydow, non Kalchbr. & Cooke.)
- *conjugans* (Stev. & Solh.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 296, 1954. (Syn. *Didymaria conjugans* Stev. & Solh.)
- *corchorifoliae* Thirum. & Govindu in Sydowia, 8, p. 347, 1954 on *Melochia corchorifolia*.—India.
- *cormifoliae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 366, 1954 on *Bunchosia cormifolia*.—Colombia.
- *couratariae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 277, 1954 on *Couratari estrellensis*.—Brazil.
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- *cytisi* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 300, 1954 on *Cytisus capitatus*.—Kansas, U.S.A.
- *deightonii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 538, 1954 on *Solanum melongena*.—Sierra Leone.
- *dolichandrone* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 85, 1954 on *Dolichandrone platycalyx*.—Uganda.
- *donnell-smithii* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 573, 1954. (Syn. *Cercosporina donnell-smithii* Speg.)
- *duplicans* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 590, 1954. (Syn. *C. stachytarphetae* P. Henn., non Ell. & Everh.)
- *echinodori* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 28, 1954 on *Echinodorus cordifolius*.—Haiti.
- *eclyptae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 134, 1954 on *Eclypta alba*.—Venezuela.
- *eupatoriicola* (as 'eupatoricola') Govindu & Thirumalachar in Sydowia, 8, p. 225, 1954 on *Eupatorium rhevesii*.—India.
- *evolvoli* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 171, 1954 on *Evolvulus*.—Brazil.
- *exochordae* Chupp & Stevenson in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 476, 1954 on *Exochorda grandiflora*.—Alabama, U.S.A.
- *fagarina* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 504, 1954. (Syn. *C. fagariae* Hansf., non Yamam.)
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- *geraisensis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 115, 1954 on *Terminalia catappa*.—Brazil.
- *gloxiniiae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 242, 1954 on *Gloxinia maculata*.—Brazil.
- *glycyrrhizae* (Săvulescu & Sandu-Ville) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 308, 1954. (Syn. *Cercosporina glycyrrhizae-echinatae* Săvulescu & Sandu-Ville).
- *granadillae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 434, 1954 on *Passiflora*.—Uganda.
- *graphioides* Ellis ex Chupp nom. nov. in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 478, 1954. (Syn. *C. circumscissa* var. *virginiana* Sacc.)
- *grewiicola* (as 'grewicola') Govindu & Thirumalachar in Sydowia, 8, p. 229, 1954 on *Grewia*.—Madras.
- *guettardae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 496, 1954 on *Guettarda scabra*.—Florida, U.S.A.
- *gymnanthis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 220, 1954 on *Gymnanthes lucida*.—Jamaica.
- *haematoxylonis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 309, 1954 on *Haematoxylon campechianum*.—Jamaica.
- *hamamelidis* (Peck) Ellis & Everh. ex Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 258, 1954. (Syn. *Ramularia hamamelidis* Peck).
- *hameliae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 497, 1954 on *Hamelia patens*.—Mexico.
- *hansfordii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 85, 1954 on *Dolichandrone platycalyx*.—Uganda.
- *hardwarensis* Narasimhan apud Govindu & Thirum. in Sydowia, 8, p. 227, 1954 on *Tephrosia purpurea*.—India.
- *helichrysi* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 141, 1954 on *Helichrysum orientale*.—Brazil.
- *hieronymae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 221, 1954 on *Hieronyma laxifolia*.—Brazil.
- *hosackiae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 310, 1954 on *Hosackia americana*.—Oklahoma, U.S.A.
- *huricola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 222, 1954 on *Hura crepitans*.—Brazil.
- *ilicis-opacae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 53, 1954 on *Ilex opaca*.—South Carolina, U.S.A.
- *iridis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 260, 1954 on *Iris*.—Mexico.
- *ithacensis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 241, 1954 on *Geranium maculatum*.—New York State, U.S.A.
- *jamaicensis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 542, 1954 on *Datura suaveolens*.—Jamaica.
- *jatrophiicola* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 223, 1954. (Syn. *Cercosporina jatrophiicola* Speg.)
- *juncicola* (Hori & Kasai) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 263, 1954. (Syn. *Cercosporina juncicola* Hori & Kasai).
- *labiatarum* Chupp & Muller in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 267, 1954 on a labiate hedge. —Brazil.
- *lantanicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 592, 1954 on *Lantana camara*.—Colombia.
- *lonchitidis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 455, 1954 on *Lonchitis hirsuta*.—Venezuela.
- *loniceriae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 102, 1954 on *Lonicera japonica*.—Bermuda.



- *loranthincola* Petrak in *Sydowia*, 8, p. 220, 1954 on *Loranthus pendulus*.—Australia.
- *maculicola* Thirum. & Govindu in *Sydowia*, 8, p. 344, 1954 on *Bidens pilosa*.—India.
- *mamaonis* Viégas & Chupp nom. nov. in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 107, 1954. (Syn. *C. papayae* Viégas & Chupp, non Hansford).
- *manealii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 389, 1954 on *Menispermum canadense*.—Missouri, U.S.A.
- *marcelliana* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 543, 1954 on *Solanum micranthum*.—Venezuela.
- *meridiana* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 557, 1954 on *Helicteres jamaicensis*.—Jamaica.
- *miconicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 381, 1954 on *Miconia theaeagans*.—Colombia.
- *minuta* (Davis) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 95, 1954. (Syn. *Cercosporina minuta* Davis).
- *mirandensis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 382, 1954 on *Miconia ibaguensis*.—Venezuela.
- *monochaetica* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 383, 1954 on *Monochaetum polyneurum*.—Venezuela.
- *morina* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 400, 1954 on *Morus alba*.—Brazil.
- *nicandrae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 545, 1954 on *Nicandra physaloides*.—Peru.
- *nudiflorae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 117, 1954 on *Commelina nudiflora*.—Bermuda.
- *odontonemae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 25, 1954 on *Odontonema callistachyum*.—Mexico.
- *pallidissima* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 350, 1954 on *Smilax*.—Brazil.
- *palustrium* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 151, 1954 on *Baccharis glomeruliflora*.—Bermuda.
- *papavericola* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 430, 1954. (Syn. *C. papaveri* Muller & Chupp, non Nakata).
- *pariensis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 546, 1954 on *Solanum*.—Trinidad.
- *passifloricola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 434, 1954 on *Passiflora*.—Venezuela.
- *peckiana* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 449, 1954. (Syn. *C. acetosellae* var. *maculosa* Peck).
- *penniseti* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 250, 1954 on *Pennisetum glaucum*.—Georgia, U.S.A.
- *peregrina* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 49, 1954 on *Tabernaemontana coronaria*.—? Mexico.
- *petiveriae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 437, 1954 on *Petiveria alliacea*.—Mona Island, Puerto Rico.
- *pfaffiae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 35, 1954 on *Pfaffia sericea*.—Brazil.
- *pistaciae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 41, 1954 on *Pistacia vera*.—Texas, U.S.A.
- *platycerii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 456, 1954 on *Platycerium*.—New Jersey, U.S.A.
- *plumeriae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 49, 1954 on *Plumeria acutifolia*.—India.
- *plunkettii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 154, 1954 on *Mikania cordifolia*.—Mexico.
- *polymniae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 154, 1954 on *Polymnia*.—Colombia.
- *praecincta* (Davis) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 376, 1954. (Syn. *C. althaeina* var. *praecincta* Davis).
- *privae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 594, 1954 on *Priva echinata*.—Jamaica.
- *pycnidioides* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 353, 1954. (Syn. *C. smilacina* Speg., non Sacc.).
- *querci* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 233, 1954 on *Quercus bicolor*.—Louisiana, U.S.A.
- *rivinae* Chupp & Stevenson in Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 438, 1954 on *Rivina humilis*.—Florida, U.S.A.
- *rugosi* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 548, 1954 on *Solanum rugosum*.—Santo Domingo.
- *— *rumicis* Ellis & Langlois ex Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 453, 1954 on *Rumex obtusifolius*.—Louisiana, U.S.A.
- *santi-marini* (Sacc.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 353, 1954. (Syn. *Cercosporina santi-marini* Sacc.).
- *sarachae* (Syd.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 549, 1954. (Syn. *Cercosporina sarachae* Syd.).
- *sciadophila* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 549, 1954. (Syn. *Cercosporina sciadophila* Speg.).
- *scrophulariae* (Moesz) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 525, 1954. (Syn. *Cercosporina scrophulariae* Moesz).
- *secalis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 252, 1954 on *Secale cereale*.—Virginia, U.S.A.
- *sensitivae* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 330, 1954. (Syn. *Cercosporina sensitivae* Speg.).
- *septoriopsis* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 520, 1954. (Syn. *Cylindrosporium ribis* Davis, non *Cercospora ribis* Earle).
- *solani-tuberosi* Thirumalachar in Amer. Potato J., 30, p. 96, 1953 on *Solanum tuberosum*.—India.
- *sonchi* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 159, 1954 on *Sonchus oleraceus*.—Virginia, U.S.A.
- *sorgi* Ellis & Everh. var. *cymbopogonis* Govindu & Thirumalachar in *Sydowia*, 8, p. 227, 1954 on *Cymbopogon caesius*.—India.
- *speculariae* Ellis & Langlois ex Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 95, 1954 on *Specularia perfoliata*.—Louisiana, U.S.A.
- *sphaeralceicola* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 377, 1954. (Syn. *Cercosporina sphaeralceicola* Speg.).

- *spinosae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 64, 1954 on *Aralia spinosa*.—Delaware, U.S.A.
- * — *stanleyae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 183, 1954 on *Stanleya pinnatifida*.—Kansas, U.S.A.
- *stenolobii* (Speg.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 88, 1954. (Syn. *Cercosporina stenolobii* Speg.).
- *stevensonii* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 231, 1954 on *Codiaeum variegatum*.—Texas, U.S.A.
- *styracis* (as '*styracae*') Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 559, 1954 on *Styrax americana*.—Mississippi, U.S.A.
- *sydowiana* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 363, 1954. (Syn. *C. woodfordiae* Syd., non Petch.).
- *taccaae* (Syd.) Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 560, 1954. (Syn. *Cercosporina taccae* H. & P. Syd.).
- *tagetea* Cif. in *Sydowia*, 8, p. 252, 1954 on *Tagetes patula*.—Santo Domingo.
- *tamoneae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 383, 1954 on *Tamonea impetiolaris*.—Santo Domingo.
- *torilidis* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 581, 1954 on *Torilis anthriscus*.—Germany.
- *trapae* Thirum. & Govindu in *Sydowia*, 8, p. 346, 1954 on *Trapa bispinosa*.—India.
- *triloba* (as '*trilobi*') Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 391, 1954 on *Cocculus trilobus*.—China.
- *turbinae* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 174, 1954 on *Ipomoea burmanni*.—Bermuda.
- *ulmicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 587, 1954 on *Ulmus fulva*.—Bermuda.
- *vismicola* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 257, 1954 on *Vismia ferruginea*.—Venezuela.
- *weberi* Chupp, *A Monograph of the Fungus Genus Cercospora*, p. 597, 1954 on *Vitex agnus-castus*.—Florida, U.S.A.
- *wellesiana* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 427, 1954. (Syn. *C. averrhoi* Welles, non Petch.).
- *yoshinagiana* Chupp nom. nov., *A Monograph of the Fungus Genus Cercospora*, p. 423, 1954. (Syn. *C. ludwigiae* var. *japonica* P. Henn.).
- Ceriosporopsis cambrensis* I. M. Wilson in *Trans. Brit. mycol. Soc.*, 37, p. 276, 1954 on wood of *Alnus glutinosa* in the sea.—Wales.
- Ceuthospora daviesiae* Petrak in *Sydowia*, 8, p. 210, 1954 on *Daviesia latifolia*.—N.S.W., Australia.
- Chaetophomella parasitica* Petrak in *Sydowia*, 8, p. 25, 1954 on *Asterina dallasica*.—North Borneo.
- Cheilomyella gyrosa* (Cooke & Massee) Mason & Hughes in *Rimington, Nat. Hist. Scarborough District*, 1, p. 156, 1953. (Syn. *Torula gyrosa* Cooke & Massee).
- Cicinobella epimeliola* Cif. in *Sydowia*, 8, p. 249, 1954 on *Coccoloba*.—Santo Domingo.
- *truncatula* Cif. in *Sydowia*, 8, p. 249, 1954 on *Meliola coronata* var. *triumfettae*.—Santo Domingo.
- Clathrospora bakeri* Wehmeyer in *Mycologia*, 46, p. 516, 1954 on *Juncus*.—Colorado, U.S.A.
- *diplospora* (Ell. & Everh.) Wehmeyer in *Mycologia*, 46, p. 509, 1954. (Syn. *Pleospora diplospora* Ell. & Everh.).
- *uncicola* (Ell. & Everh.) Wehmeyer in *Mycologia*, 46, p. 512, 1954. (Syn. *Pleospora juncicola* Ell. & Everh.).
- *microspora* Wehmeyer in *Mycologia*, 46, p. 513, 1954 on Cyperaceae.—Greenland.
- *triseptata* Wehmeyer in *Mycologia*, 46, p. 513, 1954 on *Juncus drummondii*.—California, U.S.A.
- Clitocybe aberrantissima* Singer in *Lilloa*, 26, p. 118, 1953 on wood.—Brazil.
- *basirosea* (Rick) Singer in *Lilloa*, 26, p. 80, 1953. (Syn. *Omphalia basirosea* Rick).
- *nothofageti* Singer in *Sydowia*, 8, p. 103, 1954.—Argentina.
- CLITOCYBULA** (Sing.) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia* subgen. *Clitocybula* Sing.)—Tricholomataceae.
- *abundans* (Peck) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia abundans* (Peck) Sing.).
- *aperta* (Peck) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia aperta* (Peck) Sing.).
- *atrialba* (Murr.) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia atrialba* (Murr.) Sing.).
- *dussenii* (Bres.) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia dussenii* (Bres.) Sing.).
- *familia* (Peck) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia familia* (Peck) Sing.).
- *lacerata* (Scop. ex Lasch) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia lacerata* (Scop. ex Lasch) Sing.).
- *mellea* Singer in *Sydowia*, 8, p. 111, 1954.—Argentina.
- *oculus* (Peck) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia oculus* (Peck) Sing.).
- *tarnensis* (Speg.) Singer in *Sydowia*, 8, p. 111, 1954. (Syn. *Cantharellula tarnensis* (Speg.) Sing.).
- *tilietii* (Sing.) Singer in *Sydowia*, 8, p. 110, 1954. (Syn. *Fayodia tilietii* Sing.).
- Coccodothella fici* (P. Henn.) Müller & Sanwal in *Sydowia*, 8, p. 242, 1954. (Syn. *Montagnella fici* P. Henn.).
- Coccoidella euglypta* (Mont.) Müller & Sanwal in *Sydowia*, 8, p. 239, 1954. (Syn. *Dothidea euglypta* Mont.).
- Coccostroma advena* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 267, 1954. (Syn. *Bagnisiopsis advena* Syd.).
- *andicola* (Petr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 267, 1954. (Syn. *Bagnisiopsis andicola* Petr.).
- *bactridis* (Rehm) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 266, 1954. (Syn. *Bagnisiella bactridis* Rehm).
- *bullosa* (Rehm) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 264, 1954. (Syn. *Phyllachora peribebuyensis* Speg. var. *bullosa* Rehm.).
- *chamaedoreae* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 265, 1954. (Syn. *Phoenicostroma chamaedoreae* Syd.).
- *depressa* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 264, 1954. (Syn. *Haplospora depressa* Syd.).
- *leandrae* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 262, 1954. (Syn. *Auerswaldia leandrae* Syd.).
- *melastomatum* (Lév.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 260, 1954. (Syn. *Sphaeria melastomatum* Lév.).

- *miconiae* (Duby) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 263, 1954. (Syn. *Sphaeria miconiae* Duby).
- *miconicola* (Orejuela) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 263, 1954. (Syn. *Bagnisiopsis miconicola* Orejuela).
- *minuta* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 264, 1954. (Syn. *Sucinaria minuta* Syd.).
- *myrtacearum* (Rick) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 259, 1954. (Syn. *Pseudorhytisma myrtacearum* Rick).
- *nervisequens* (as '*nervisequa*') (Petr. & Ciferri) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 266, 1954. (Syn. *Bagnisiopsis nervisequens* Petr. & Cif.).
- *neurophilum* (Theiss.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 263, 1954. (Syn. *Epiphyma neurophilum* Theiss.).
- *nuda* (F. L. Stevens) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 266, 1954. (Syn. *Yoshinagella nuda* Stev.).
- *palmicola* (Speg.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 264, 1954. (Syn. *Auerswaldia palmicola* Speg.).
- *peribebuyensis* (Speg.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 262, 1954. (Syn. *Phyllachora peribebuyensis* Speg.).
- *petrakii* (Cif.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 266, 1954. (Syn. *Bagnisiopsis petrakii* Cif.).
- *polymorpha* (F. L. Stevens) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 266, 1954. (Syn. *Yoshinagella polymorpha* Stev.).
- *toledoi* (Chard.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 263, 1954. (Syn. *Bagnisiopsis toledoi* Chardon).
- *translucens* (Miller & Burton) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 264, 1954. (Syn. *Bagnisiopsis translucens* Miller & Burton).
- Coleophoma mangiferae* Ahmad apud Petrak & Ahmad in *Sydowia*, 8, p. 176, 1954 on *Mangifera indica*.—Pakistan.
- Conidiobolus osmodes* Drechsler in *Amer. J. Bot.*, 41, p. 571, 1954 in decaying plant detritus.—Louisiana, U.S.A.
- *rhysosporus* Drechsler in *Amer. J. Bot.*, 41, p. 567, 1954 in decaying plant materials.—Louisiana, U.S.A.
- Coniochaeta myricariae* (Fuckel) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 307, 1954. (Syn. *Cucurbitula myricariae* Fuckel).
- *niesslii* (Auersw.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 306, 1954. (Syn. *Rosellinia niesslii* Auersw.).
- *sarothamni* (Schröt.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 308, 1954. (Syn. *Rosellinia sarothamni* Schröt.).
- Coniothyrium gelatosporum* Petrak in *Sydowia*, 8, p. 211, 1954 on *Daviesia latifolia*.—N.S.W., Australia.
- *gregori* Pfähoda in *Čes. Mykol.*, 8, p. 170, 1954 on eggs of *Tortrix viridana*.—Moravia.
- Coronellaria musicola* (Speg.) Dennis in *Kew Bull.*, 1954, p. 292, 1954. (Syn. *Helotium musicola* Speg.).
- Crepidotus nephrodes* (Berk & Curt.) Sacc. var. *meristocystis* Singer in *Sydowia*, 8, p. 146, 1954 on wood.—Argentina.
- var. *minimus* Singer in *Sydowia*, 8, p. 147, 1954 on trunk of *Myrtaceae*.—Argentina.
- Crinipellis macrosphaerigera* Singer in *Lilloa*, 26, p. 138, 1953.—Brazil.
- Cryptosascus graminis* Robinson & Ayers in *Canad. J. Bot.*, 32, p. 543, 1954 on *Triticum aestivum*.—Prince Edward Island, Canada.
- Cryptococcus terreus* di Menna in *J. gen. Microbiol.*, 11, p. 195, 1954 from soil.—New Zealand.
- Cryptocoryneum condensatum* (Wallr.) Mason & Hughes in Rimington, *Nat. Hist. Scarborough District*, 1, p. 161, 1953. (Syn. *Hormiscium condensatum* Wallr.).
- Cucurbitaria pakistanica* Petrak in *Sydowia*, 8, p. 165, 1954 on dead *Acacia modesta*.—Pakistan.
- Cudoniella brasiliensis* Rizzini in *Arg. Jars. bot. Rio de J.*, 12, p. 141, 1953 on *Cleurococcus vulgaris*.—Brazil.
- CYTIDIELLA* Pouzar in *Čes. Mykol.*, 8, p. 128, 1954.—Thelephoraceae.
- *melzeri* Pouzar in *Čes. Mykol.*, 8, p. 129, 1954 on branches of pine.—Czechoslovakia.
- Cytospora alyxiae* Petrak in *Sydowia*, 8, p. 212, 1954 on *Alyxia buxifolia*.—N.S.W., Australia.
- Cytosporella verrucosa* Petrak in *Sydowia*, 8, p. 176, 1954 on bark of *Salvadora oleoides*.—Pakistan.
- Dacrymyces nigrescens* Lowy in *Bull. Torrey bot. Cl.*, 81, p. 300, 1954 on dead frondose wood.—Louisiana, U.S.A.
- Dasyscypha andina* (Pat.) Dennis in *Kew Bull.*, 1954, p. 312, 1954. (Syn. *Erinella andina* Pat.).
- *avellaneo-mellea* (Starb.) Dennis in *Kew Bull.*, 1954, p. 300, 1954. (Syn. *Erinella avellaneo-mellea* Starb.).
- *bambusina* (Bres.) Dennis in *Kew Bull.*, 1954, p. 301, 1954. (Syn. *Erinella bambusina* Bres.).
- *calospora* (Pat. & Gaill.) Dennis in *Kew Bull.*, 1954, p. 302, 1954. (Syn. *Erinella calospora* Pat. & Gaill.).
- *dussii* Dennis nom. nov. in *Kew Bull.*, 1954, p. 307, 1954. (Syn. *Erinella variegata* Pat., non *D. variegata* Fuckel).
- *lasseri* Dennis in *Kew Bull.*, 1954, p. 309, 1954 on grass stems.—Venezuela.
- *mapiriana* (Pat. & Gaill.) Dennis in *Kew Bull.*, 1954, p. 309, 1954. (Syn. *Erinella mapiriana* Pat. & Gaill.).
- *martini* Dennis nom. nov. in *Kew Bull.*, 1954, p. 303, 1954. (Syn. *Dasyscyphella acutipila* Cash, non *Dasyscypha acutipila* (Karst.) Sacc.).
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Lepista diemii Singer in *Sydowia*, 8, p. 103, 1954.—Argentina.

—**fibrosissima** Singer in *Sydowia*, 8, p. 104, 1954.—Argentina.

Lepteutypa biseptata Petrak in *Sydowia*, 8, p. 197, 1954 on *Daviesia latifolia*.—N.S.W., Australia.

Leptosphaeria ahmadii Petrak in *Sydowia*, 8, p. 167, 1954 on dead *Capparis aphylla*.—Pakistan.

—**daviesiae** Petrak in *Sydowia*, 8, p. 197, 1954 on *Daviesia latifolia*.—N.S.W., Australia.

—**septovariata** Saccas in *Agron. trop.*, Nogent, 9, p. 271, 1954 on *Sorghum vulgare*.—French Equatorial Africa.

Leptostroma ahmadii Petrak in *Sydowia*, 8, p. 181, 1954 on *Pinus excelsa*.—Pakistan.

Leucoagaricus olivaceomamillatus Singer in *Lilloa*, 26, p. 69, 1953.—Brazil.

Leucopaxillus patagonicus Singer in *Sydowia*, 8, p. 111, 1954 on rotting wood.—Argentina.

—**rickii** Singer in *Lilloa*, 26, p. 108, 1953.—Brazil.

LOMAANTHA C. V. Subram. in *J. Indian bot. Soc.*, 33, p. 31, 1954.—Dematiaceae.

—**pooga** C. V. Subram. in *J. Indian bot. Soc.*, 33, p. 32, 1954 on dead *Areca catechu*.—South India.

Lophodermium pini-excelsae Ahmad apud Petrak & Ahmad in *Sydowia*, 8, p. 172, 1954 on *Pinus excelsa*.—Pakistan.

—**richeae** Petrak in *Sydowia*, 8, p. 208, 1954 on *Richea continentis*.—Australia.

Macrophoma morindae T. S. Ramakr. & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 40, p. 22, 1954 on *Morinda tinctoria*.—India.

—**pyrenacanthae** T. S. Ramakr. & Sundaram in *Proc. Indian Acad. Sci.*, Sect. B, 40, p. 22, 1954 on *Pyrenacantha volubilis*.—India.

Marasmiellus couleu Singer in *Sydowia*, 8, p. 118, 1954 on dead *Chusquea couleu*.—Argentina.

—**cupreovirens** (Speg.) Singer in *Lilloa*, 26, p. 74, 1953. (Syn. *Omphalia cupreovirens* Speg.).

—**fascicularis** Rick apud Singer in *Lilloa*, 26, p. 112, 1953 on Myrtaceae.—Brazil.

—**irregularis** (Rick) Singer in *Lilloa*, 26, p. 79, 1953. (Syn. *Omphalia irregularis* Rick).

—**nauseosus** (Rick) Singer in *Lilloa*, 26, p. 70, 1953. (Syn. *Chitocybe nauseosa* Rick).

—**pygmaeus** (Rick) Singer in *Lilloa*, 26, p. 75, 1953. (Syn. *Collybia pygmaea* Rick).

—**subpumilus** (Rick) Singer in *Lilloa*, 26, p. 77, 1953. (Syn. *Mycena subpumila* Rick).

Marasmius ilicis Singer in *Lilloa*, 26, p. 142, 1953 on fallen leaves of *Ilex microdonta*.—Brazil.

***Melanchlenus** [gen. nov.?] **cumetabolus** Calandron in *Rev. Mycol.*, Paris, 18, p. 190, 1953.—France.

Melanoleuca brevispora Singer in *Sydowia*, 8, p. 115, 1954.—Argentina.

—**melanosarx** Singer in *Sydowia*, 8, p. 114, 1954.—Argentina.

Melanops lomatiae Petrak in *Sydowia*, 8, p. 198, 1954 on *Lomatia polymorpha*.—Tasmania.

Melanospora asymmetrica (Curzi) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 148, 1954. (Syn. *Petriella asymmetrica* Curzi).

—**caulincola** (Fuckel) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 146, 1954. (Syn. *Ceratostoma caulincolum* Fuckel).

—**karsteni** Arx & Müller nom. nov. in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 146, 1954. (Syn. *Sphaeria helvellae* Karst., non *M. helvellae* (Cooke) Sacc.).

Meliola aciculosa Wint. var. **verbenae** Ciferri in *Mycopathologia*, 7, p. 89, 1954 on *Verbena domingensis*.—Santo Domingo.

—**acrotricha** H. Syd. var. **diversiseta** Ciferri in *Mycopathologia*, 7, p. 90, 1954 on *Serjania polyphylla*.—Santo Domingo.

—**agnolae-mariae** Ciferri in *Mycopathologia*, 7, p. 91, 1954 on *Jacquinia eggersii* var. *intermedia*.—Santo Domingo.

—**alectryonis** Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 77, 1953 on *Alectryon subcinereum*.—N.S.W., Australia.

—**ambigua** Pat. & Gaill. var. **caseariicola** Ciferri in *Mycopathologia*, 7, p. 93, 1954 on *Casearia guianensis*.—Santo Domingo.

—**amoena** (H. Syd.) Ciferri in *Mycopathologia*, 7, p. 93, 1954. (Syn. *Irene amoena* H. Syd.).

—**angusta** Stev. & Teh. var. **biserrata** Ciferri in *Mycopathologia*, 7, p. 96, 1954 on *Leptogonum mollis*.—Santo Domingo.

—**aracearum** (Stev.) Ciferri in *Mycopathologia*, 7, p. 98, 1954. (Syn. *Irenina aracearum* Stev.).

—**baileyi** Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 75, 1953 on *Flindersia collina*.—Australia.

—**banarae** Stev. var. **aculeata** Ciferri in *Mycopathologia*, 7, p. 99, 1954 on *Casearia aculeata*.—Santo Domingo.

—**bayamonensis** Teh. var. **guettardae** Ciferri in *Mycopathologia*, 7, p. 99, 1954 on *Guettarda*.—Santo Domingo.

—**bonaensis** Ciferri in *Mycopathologia*, 7, p. 102, 1954 on *Lunaria*.—Santo Domingo.

—**bonetii** Ciferri [as *Meliola* (*Irenina*) *bonetii*] in *Mycopathologia*, 7, p. 103, 1954 on *Dalbergia berterii*.—Santo Domingo.

—**borinquena** Ciferri nom. nov. in *Mycopathologia*, 7, p. 104, 1954. (Syn. *Irene portoricensis* Toro, non *Irenina portoricensis* Stev.).

- *bouchardatae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 74, 1953 on *Bouchardatia neurococca*.—N.S.W., Australia.
- *brisbanensis* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 63, 1953 on *Acacia cunninghamii*.—Australia.
- *capensis* (K. & C.) Theiss. var. *baileyana* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 75, 1953 on Sapindaceae.—Australia.
- var. *diploglottidis* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 76, 1953 on *Diploglottis australis*.—N.S.W., Australia.
- *carissae* Doidge var. *parsonsia* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 52, 1953 on *Parsonsia straminea*.—Australia.
- *cassiae* Ciferri [as *Meliola (Irenina) cassiae*] in *Mycopathologia*, 7, p. 108, 1954 on *Cassia pedicellaris*.—Santo Domingo.
- *ceratopetali* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 53, 1953 on *Ceratopetalum apetalum*.—N.S.W., Australia.
- *chaethachna* Ciferri [as *Meliola (Irenopsis) chaethachna*] in *Mycopathologia*, 7, p. 110, 1954 on *Stigmatophyllon lingulatum*.—Santo Domingo.
- *cissi-antarcticae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 80, 1953 on *Cissus antarctica*.—N.S.W., Australia.
- *citronellae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 59, 1953 on *Citronella moorei*.—N.S.W., Australia.
- *cladacantha* Ciferri in *Mycopathologia*, 7, p. 112, 1954 on *Stenandrium scabrosum*.—Santo Domingo.
- *colubrinae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 114, 1954. (Syn. *Irenina colubrinae* Stev.).
- *combreti* (Stev.) Ciferri in *Mycopathologia*, 7, p. 115, 1954. (Syn. *Irenina combreti* Stev.).
- *consocia* Ciferri in *Mycopathologia*, 7, p. 116, 1954 on *Hernandia sonora*.—Santo Domingo.
- *coronata* Speg. var. *triumfettae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 117, 1954. (Syn. *M. triumfettae* Stev.).
- *cubitella* (Stev. & Teh.) Ciferri [as *Meliola (Irenina) cubitella*] in *Mycopathologia*, 7, p. 109, 1954. (Syn. *Irene cubitella* Stev. & Teh.).
- *cubitum* (Stev. & Teh.) Ciferri [as *Meliola (Irenina) cubitum*] in *Mycopathologia*, 7, p. 109, 1954. (Syn. *Irene cubitum* Stev. & Teh.).
- *cyathodis* Hansf. var. *trochocarpae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 56, 1953 on *Trochocarpa laurina*.—N.S.W., Australia.
- *cyclopoda* Stev. var. *neurolaenae* Ciferri in *Mycopathologia*, 7, p. 119, 1954 on *Neurolaena lobata*.—Santo Domingo.
- *cydistae* Stev. var. *aequinoctialis* Ciferri in *Mycopathologia*, 7, p. 120, 1954 on *Cydistia aequinoctialis*.—Santo Domingo.
- *cyphopoda* Ciferri [as *Meliola (Irenina) cyphopoda*] in *Mycopathologia*, 7, p. 120, 1954 on *Marcgravia rectiflora*.—Santo Domingo.
- *dactylopoda* Syd. var. *brevipoda* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 61, 1953 on *Cryptocarya patentinervis*.—N.S.W., Australia.
- *dallasica* Petrak in *Sydowia*, 8, p. 19, 1954 on *Perrottetia*.—North Borneo.
- *desmodii* Karst. & Roum. var. *heterochaeta* Ciferri in *Mycopathologia*, 7, p. 121, 1954 on *Desmodium supinum*.—Santo Domingo.
- *diospyricola* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 55, 1953 on *Diospyros australis*.—N.S.W., Australia.
- *diospyri-pentameriae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 55, 1953 on *Diospyros pentamera*.—N.S.W., Australia.
- *domingensis* Ciferri nom. nov. in *Mycopathologia*, 7, p. 122, 1954. (Syn. *Irene lucumae* Cif. & Frag., non *M. lucumae* Stev. 1916).
- *dysoxyli* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 62, 1953 on *Dysoxylum*.—Ceylon.
- *dysoxylicola* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 62, 1953 on *Dysoxylum*.—N.S.W., Australia.
- *earleana* Ciferri nom. nov. in *Mycopathologia*, 7, p. 123, 1954. (Syn. *M. compacta* Earle, non (Lév.) Speg.).
- *ekmaniana* Ciferri in *Mycopathologia*, 7, p. 124, 1954 on *Schoepfia obovata*.—Santo Domingo.
- *ekmanii* Ciferri [as *Meliola (Irenopsis) ekmanii*] in *Mycopathologia*, 7, p. 124, 1954 on *Lygodium oligostachyum*.—Santo Domingo.
- *emmenospermatis* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 71, 1953 on *Emmenosperma alphonoides*.—N.S.W., Australia.
- *epiviscum* Ciferri [as *Meliola (Irenina) epiviscum*] in *Mycopathologia*, 7, p. 125, 1954 on *Dendrophthora biseriata*.—Santo Domingo.
- *erythroxylois* Ciferri [as *Meliola (Irenina) erythroxylois*] in *Mycopathologia*, 7, p. 127, 1954 on *Erythroxylum urbanii*.—Santo Domingo.
- *escharoides* (H. Syd.) Ciferri in *Mycopathologia*, 7, p. 128, 1954. (Syn. *Irene escharoides* H. Syd.).
- *eugeniae-jamboloidis* Hansf. var. *australiensis* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 66, 1953 on *Tristania*.—Australia.
- *francevilleana* Gaill. var. *abbreviata* Ciferri in *Mycopathologia*, 7, p. 129, 1954 on *Jacquemontia nodiflora*.—Santo Domingo.
- *fraseriae* (as 'fraseri') Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 76, 1953 on *Mischocarpus*.—N.S.W., Australia.
- var. *minor* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 77, 1953 on Sapindaceae.—Australia.
- *gliricidia* H. & P. Syd. var. *pineti* (as 'pinetori') Ciferri in *Mycopathologia*, 7, p. 132, 1954 on *Cassia pinetorum*.—Santo Domingo.
- *gregoriana* Stev. var. *confusa* Ciferri in *Mycopathologia*, 7, p. 133, 1954 on *Smilax populnea*.—Santo Domingo.
- *guioae-semiglaucae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 78, 1953 on *Guioa semiglauc*.—N.S.W., Australia.
- *haploa* Ciferri [as *Meliola (Irenopsis) haploa*] in *Mycopathologia*, 7, p. 133, 1954 on *Linociera dictyophylla*.—Santo Domingo.
- *hernandiacearum* Ciferri [as *Meliola (Irenina) hernandiacearum*] in *Mycopathologia*, 7, p. 134, 1954 on *Hernandia sonora*.—Santo Domingo.
- *hispaniolensis* Ciferri [as *Meliola (Irenina) hispaniolensis*] in *Mycopathologia*, 7, p. 135, 1954 on *Linociera domingensis*.—Santo Domingo.
- *hypodoria* Ciferri [as *Meliola (Irene) hypodoria*] in *Mycopathologia*, 7, p. 138, 1954 on *Casearia bicolor*.—Santo Domingo.
- *isertiae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 142, 1954. (Syn. *Irenina isertiae* Stev.).

- *jatrophae* Stev. var. *adeliae* Ciferri in *Mycopathologia*, 7, p. 143, 1954 on *Adelia ricinella*.—Santo Domingo.
- *kisubiensis* Hansf. var. *bosistoae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 73, 1953 on *Bosistoa evodiiformis*.—N.S.W., Australia.
- var. *medicosmae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 73, 1953 on *Medicosma cunninghamii*.—Australia.
- var. *phebalii-dentati* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 72, 1953 on *Phebalium dentatum*.—N.S.W., Australia.
- *leptospermi* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 68, 1953 on *Leptospermum brachyandrum*.—N.S.W., Australia.
- *lilianthi* Stev. & Teh. var. *bisgoeppertiae* Ciferri in *Mycopathologia*, 7, p. 146, 1954 on *Bisgoeppertia scandens*.—Santo Domingo.
- *lomandrae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 81, 1953 on *Lomandra*.—Australia.
- *longistipitata* Stev. var. *minor* Ciferri in *Mycopathologia*, 7, p. 150, 1954 on *Costus cylindricus*.—Santo Domingo.
- *mataybae* Stev. var. *longiaristata* Ciferri in *Mycopathologia*, 7, p. 153, 1954 on *Cupania americana*.—Santo Domingo.
- *mayaguesiana* Stev. var. *dominicana* Ciferri in *Mycopathologia*, 7, p. 154, 1954 on *Psychotria revoluta*.—Santo Domingo.
- *meibomii* Ciferri nom. nov. in *Mycopathologia*, 7, p. 154, 1954. (Syn. *Irenina meibomia* Stev., non *M. meibomia* Stev. & Teh.).
- var. *mucunae* Ciferri in *Mycopathologia*, 7, p. 154, 1954 on *Mucuna sloanei*.—Santo Domingo.
- *melanochaeta* Ciferri in *Mycopathologia*, 7, p. 155, 1954 on *Casearia arborea*.—Santo Domingo.
- *melodini* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 51, 1953 on *Melodinus australis*.—N.S.W., Australia.
- *miconiaecola* Stev. var. *henrietellae* Ciferri [as *Meliola (Irenopsis) miconiaecola* var. *henrietellae*] in *Mycopathologia*, 7, p. 156, 1954 on *Henrietella fascicularis*.—Santo Domingo.
- *monilipes* Ciferri [as *Meliola (Irenina) monilipes*] in *Mycopathologia*, 7, p. 158, 1954 on *Guzuma ulmifolia*.—Santo Domingo.
- *monopla* Ciferri in *Mycopathologia*, 7, p. 159, 1954 on *Alpinia aromatica*.—Santo Domingo.
- *morminae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 189, 1954. (Syn. *Irenina morminae* Stev.).
- *notelaeae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 70, 1953 on *Notelaea reticulata*.—N.S.W., Australia.
- *obscura* (Stev.) Ciferri in *Mycopathologia*, 7, p. 162, 1954. (Syn. *Irenina obscura* Stev.).
- *ophidiochaeta* Ciferri in *Mycopathologia*, 7, p. 164, 1954 on *Tabebuia polyantha*.—Santo Domingo.
- *ozamensis* Ciferri [as *Meliola (Irenina) ozamensis*] in *Mycopathologia*, 7, p. 166, 1954 on *Stigmatophyllon angulosum*.—Santo Domingo.
- *parathesiana* Ciferri [as *Meliola (Irenina) parathesiana*] in *Mycopathologia*, 7, p. 169, 1954 on *Parathesis serrulata*.—Santo Domingo.
- *pavoniae* Ciferri [as *Meliola (Irenina) pavoniae*] in *Mycopathologia*, 7, p. 170, 1954 on *Pavonia spicata*.—Santo Domingo.
- *perspicua* Ciferri [as *Meliola (Irenina) perspicua*] in *Mycopathologia*, 7, p. 171, 1954 on *Cissus erosa*.—Santo Domingo.
- *petalostigmatis* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 57, 1953 on *Petalostigma quadriloculare*.—N.S.W., Australia.
- *phaeocephala* Ciferri in *Mycopathologia*, 7, p. 172, 1954 on *Serjania sinuata*.—Santo Domingo.
- *pilea* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 172, 1954. (Syn. *Irenina pilea* Hansf.).
- *piptadeniae* Ciferri [as *Meliola (Irenina) piptadeniae*] in *Mycopathologia*, 7, p. 173, 1954 on *Piptadenia peregrina*.—Santo Domingo. [See also *M. piptadeniae* Hansf. & Deight., this Index, 1, p. 265].
- *plebeja* Speg. var. *brunfelsiae* Ciferri [as *Meliola (Irenina) plebeja* var. *brunfelsiae*] in *Mycopathologia*, 7, p. 175, 1954 on *Brunfelsia abotii*.—Santo Domingo.
- *portoricensis* (Stev.) Ciferri in *Mycopathologia*, 7, p. 177, 1954. (Syn. *Irenopsis portoricensis* Stev.).
- *prostantherae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 59, 1953 on *Prostanthera sieberi*.—N.S.W., Australia.
- *pseudomori* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 65, 1953 on *Pseudomorus pendulina* var. *australiana*.—N.S.W., Australia.
- *pseudoradiata* Ciferri nom. nov. in *Mycopathologia*, 7, p. 178, 1954. (Syn. *Irene alchorneae* Stev. & Teh., non *M. alchorneae* Stev. & Teh.).
- *psychotriae* Earle var. *gonzagaluniae* Ciferri in *Mycopathologia*, 7, p. 179, 1954 on *Gonzalagunia spicata*.—Santo Domingo.
- *queenslandica* (E. Fisher) Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 66, 1953. (Syn. *Meliola polytricha* K. & C. var. *queenslandica* E. Fisher).
- *renovata* Ciferri nom. nov. in *Mycopathologia*, 7, p. 180, 1954. (Syn. *Irenina aegiphilae* Hansf., non *M. aegiphilae* Stev.).
- *riponi* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 79, 1953 on *Ripogonum album*.—N.S.W., Australia.
- *sabiceae* Ciferri in *Mycopathologia*, 7, p. 181, 1954 on *Sabicea hirsuta*.—Santo Domingo.
- *soroceae* Speg. var. *fici* Ciferri in *Mycopathologia*, 7, p. 186, 1954 on *Ficus rubri-costa*.—Santo Domingo.
- *stellata* Ciferri [as *Meliola (Irenina) stellata*] in *Mycopathologia*, 7, p. 187, 1954 on *Stigmatophyllon lingulatum*.—Santo Domingo.
- *stevensiana* Ciferri [as *Meliola (Irenina) stevensiana*] in *Mycopathologia*, 7, p. 189, 1954 on ? *Coccoloba costata*.—Santo Domingo.
- *stevensonii* Ciferri [as *Meliola (Irenina) stevensonii*] in *Mycopathologia*, 7, p. 189, 1954 on *Exothea paniculata*.—Santo Domingo.
- *tonsa* Ciferri [as *Meliola (Irenina) tonsa*] in *Mycopathologia*, 7, p. 194, 1954 on *Pachira emarginata*.—Santo Domingo.
- *turneracearum* Ciferri [as *Meliola (Irenina) turneracearum*] in *Mycopathologia*, 7, p. 197, 1954 on *Turnera ulmifolia*.—Santo Domingo.
- *verrucosa* Pat. var. *pedilanthi* Ciferri [as *Meliola (Irenina) verrucosa* var. *pedilanthi*] in *Mycopathologia*, 7, p. 200, 1954 on *Pedilanthus latifolius*.—Santo Domingo.
- *wormiae* Hansf. in *Proc. Linn. Soc. N.S.W.*, 78, p. 54, 1953 on *Wormia alata*.—Australia.

- Melomastigia graminicola* Saccas in *Agron. trop., Nogent*, 9, p. 274, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Memnoniella levispora* C. V. Subram. in *J. Indian bot. Soc.*, 33, p. 40, 1954 on a dead stem.—India.
- Metasphaeria richeae* Petrak in *Sydowia*, 8, p. 199, 1954 on *Richea continentis*.—Australia.
- sorghi* Saccas in *Agron. trop., Nogent*, 9, p. 275, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Microascus doguetii* Moreau in *Rev. Mycol., Paris*, 18, p. 177, 1953.—France.
- Microcyclus atropunctus* (Starb.) Müller & Sanwal in *Sydowia*, 8, p. 234, 1954. (Syn. *Physalospora atropuncta* Starb.).
- stuebelii* (P. Henn.) Müller & Sanwal in *Sydowia*, 8, p. 235, 1954. (Syn. *Dothidella stuebelii* P. Henn.).
- Microdiploia hardenbergiae* Petrak in *Sydowia*, 8, p. 217, 1954 on *Hardenbergia monophylla*.—Australia.
- Microstroma lini* (Laff.) Krenner in *Agrártud. egy.*, 6, p. [3 of Auszug], 1954. (Syn. *Poly-spora lini* Laff.).
- Midotopsis jamaicensis* Dennis in *Kew Bull.*, 1954, p. 335, 1954 on rotten trunk.—Jamaica.
- Morenoella ormosiana* (Sacc.) Cif. in *Sydowia*, 8, p. 255, 1954. (Syn. *Lembosia ormosiana* Sacc.).
- pothoidei* (Rehm) Cif. in *Sydowia*, 8, p. 259, 1954. (Syn. *Lembosia pothoidei* Rehm).
- Mycena lux-coeli* Corner in *Trans. Brit. mycol. Soc.*, 37, p. 264, 1954 on *Shiia sieboldii*.—Japan.
- manipularis* (Berk.) Métrod var. *micro-pora* Kawamura ex Corner in *Trans. Brit. mycol. Soc.*, 37, p. 269, 1954 on wood.—Ponapé Island, Micronesia.
- noctilucens* Corner in *Trans. Brit. mycol. Soc.*, 37, p. 264, 1954 on root of palm.—Micronesia.
- pruinoso-viscida* Corner in *Trans. Brit. mycol. Soc.*, 37, p. 265, 1954 on wood.—Malaya.
- var. *rabaulensis* Corner in *Trans. Brit. mycol. Soc.*, 37, p. 267, 1954 on wood.—New Britain.
- sublucens* Corner in *Trans. Brit. mycol. Soc.*, 37, p. 267, 1954 on root of bamboo.—Amboina.
- Mycosphaerella alyxiae* Petrak in *Sydowia*, 8, p. 199, 1954 on *Alyxia buxifolia*.—N.S.W., Australia.
- asplenii* Thirum. & Govindu (as '(Jaap) comb. nov. Syn. *Cercospora asplenii* Jaap') in *Sydowia*, 8, p. 345, 1954 on *Asplenium nidus*.—India.
- daviesiae* Petrak in *Sydowia*, 8, p. 200, 1954 on *Daviesia latifolia*.—N.S.W., Australia.
- elatostemmae* Thirum. & Govindu in *Sydowia*, 8, p. 345, 1954 on *Elatostemma*.—India.
- munyangica* Petrak in *Sydowia*, 8, p. 200, 1954 on *Richea continentis*.—Australia.
- phacae-frigidiae* E. Müller & Wehm. in *Sydowia*, 8, p. 190, 1954 on dead *Phaca frigida*.—Switzerland.
- richeae* Petrak in *Sydowia*, 8, p. 201, 1954 on *Richea continentis*.—Australia.
- Myliocopron tectum* (Winter) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 91, 1954. (Syn. *Physalospora tecta* Winter).
- **Naemosphaera elaeidis* Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 101, 1953 on *Elaeis guineensis*.—Ivory Coast.
- Naucoria curvipes* Singer in *Sydowia*, 8, p. 135, 1954 on dead wood.—Argentina.
- olivaceiceps* Singer in *Sydowia*, 8, p. 137, 1954 on dead wood of *Nothofagus*.—Argentina.
- olivaceonana* Singer in *Sydowia*, 8, p. 136, 1954 on dead wood.—Argentina.
- pantelaodes* Singer in *Sydowia*, 8, p. 138, 1954 on wood of *Nothofagus*.—Argentina.
- Nectria borneensis* Petrak in *Sydowia*, 8, p. 20, 1954 on dead bark.—North Borneo.
- NEODIPLIODINA** Petrak in *Sydowia*, 8, p. 36, 1954.—Sphaeropsidales.
- verruciformis* Petrak in *Sydowia*, 8, p. 36, 1954 on *Danthonia*.—Australia.
- Neomelanconium deightonii* Petrak in *Sydowia*, 8, p. 51, 1954 on dead *Spondias monbin*.—Sierra Leone.
- Neophoma goodeniae* Petrak in *Sydowia*, 8, p. 218, 1954 on *Goodenia unilobata*.—Australia.
- Nitschkia salvadorae* Ahmad in *Sydowia*, 8, p. 167, 1954 on dead *Salvadora oleoides*.—Pakistan.
- Olpidiaster gossypii* Saccas [as *Olpidiaster (Asterocystis) gossypii*] in *Cot. et Fibr. trop.*, 9, p. 37, 1954 on *Gossypium hirsutum*.—French Equatorial Africa.
- Olpidium maritimum* Höhnk & Aleem in *Veröff. Inst. Meeresforsch. Bremerhaven*, 2, p. 227, 1953 in saline soil.—Wangeroog Island, Germany.
- Ophiobolus leptosporus* Saccas in *Agron. trop., Nogent*, 9, p. 281, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Ophioceras sorghi* Saccas in *Agron. trop., Nogent*, 9, p. 285, 1954 on *Sorghum vulgare*.—French Equatorial Africa.
- Ophiostoma longirostellatum* (Bakshi) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 395, 1954. (Syn. *Ceratocystis longirostellata* Bakshi).
- Orbilia alba* Dennis in *Kew Bull.*, 1954, p. 295, 1954 on an aroid.—Trinidad.
- curvatispora* Boud. var. *minor* Dennis in *Kew Bull.*, 1954, p. 296, 1954 on a log.—Trinidad.
- ORBILIASTER** Dennis in *Kew Bull.*, 1954, p. 294, 1954.—Orbiliaceae.
- pilosa* Dennis in *Kew Bull.*, 1954, p. 294, 1954 on rotten trunk.—Trinidad.
- OREOPHYLLA** Ciferri in *Sydowia*, 8, p. 253, 1954.—Hyphomycetes.
- angelaemariae* Cif. in *Sydowia*, 8, p. 254, 1954 on *Glyricidia* [*Gliricidia*] *saepium*.—Santo Domingo.
- Otthiella cystophorae* Cribb & Herbert in *Pap. Dep. Bot. Univ. Qd.*, 3, 2, p. 10, 1954 on *Cystophora retroflexa*.—Tasmania.
- Oudemansiella steffenii* (Rick) Singer in *Lilloa*, 26, p. 66, 1953. (Syn. *Tricholoma steffenii* Rick).
- Parastigmatea congregata* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 85, 1954. (Syn. *Trabutiella congregata* Syd.).
- polyadelpha* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 84, 1954. (Syn. *Hypostigma polydeplha* Syd.).

- *jatro*
Myc.
ricinel
— *kisut*
in *Proc*
Bosisto
— var.
Soc. N.
cunning.
— var.
Linn. St.
Phebalin.
— *leptospe*
N.S.W.,
brachyanc
— *lisianth*
Ciferri in
Bisgoepp
— *lomane*
N.S.W.,
Australi
— *longist*
Mycop
cylindri
— *matay*
in *Myc*
america
— *mayaj*
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— *PHANEROCOCCULUS* Cif. in *Sydowia*, 8, p. 284, 1954.—Imperfect state of *Phanero-*
cocculus.
— *rapanae* Cif. in *Sydowia*, 8, p. 265, 1954
on *Rapanea ferruginea*.—Santo Domingo.
— *Phlebotus braunii* and var., *P. portentosus*,
and *P. silvaticus* were erroneously cited
under *Phlebiella* in this *Index*, 2, p. 85.
— *Phoma changana* Ahmad apud Petrak &
Ahmad in *Sydowia*, 8, p. 182, 1954 on *Atriplex*
crassifolia.—Pakistan.
— *Phomatospira concinna* Petrak in *Sydowia*,
8, p. 202, 1954 on *Daviesia latifolia*.—N.S.W.,
Australia.
— *Phomopsis mangiferae* Ahmad apud Petrak
& Ahmad in *Sydowia*, 8, p. 183, 1954 on dead
leaves of *Mangifera indica*.—Pakistan.
— *Phragmidium shogranense* Petrak in
Sydowia, 8, p. 162, 1954 on *Rubus*.—Pakistan.
— *PHRAGMOGLOEUM* Petrak in *Sydowia*, 8,
p. 158, 1954.—Sphaeropsidales.
— *gaubae* Petrak in *Sydowia*, 8, p. 158, 1954
on *Callistemon sieberti*.—Australia.
— *Phyllachora caesalpiniae* (Pat.) Arx & Müller
in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 221,
1954. (Syn. *Laestadia caesalpiniae* Pat.).
— *cecropiae* (Rehm) Arx & Müller in *Beitr.*
Kryptogamenfl. Schweiz, 11, p. 223, 1954.
(Syn. *Physalospora cecropiae* Rehm).
— *dallasensis* Petrak in *Sydowia*, 8, p. 21,
1954 on *Vernonia*.—North Borneo.
— *euryae* (Rac.) Arx & Müller in *Beitr.*
Kryptogamenfl. Schweiz, 11, p. 223, 1954.
(Syn. *Myiocopron euryae* Rac.).
— *hymenachnei* (Chard.) Arx & Müller in
Beitr. Kryptogamenfl. Schweiz, 11, p. 173,
1954. (Syn. *Physalospora hymenachnei*
Chard.).
— *isletica* Petrak nom. nov. in *Sydowia*, 8, p.
22, 1954. (Syn. *Catacaruma panamensis*
Chardon, non *Phyllachora panamensis*
Stevens).
— *kanarensis* T. S. Ramakr. & Sundaram in
Indian Phytopath., 6, p. 29, 1954 on *Hopaea*
wightiana.—South India.
— *kellermanni* (Rehm) Arx & Müller in *Beitr.*
Kryptogamenfl. Schweiz, 11, p. 224, 1954.
(Syn. *Physalospora kellermanni* Rehm).
— *macroloculata* (Chard.) Cif. in *Sydowia*, 8,
p. 251, 1954. (Syn. *Catacaruma macro-*
culatula Chard.). [But see *P. macroloculata*
Chardon, this *Index*, 1, p. 7].
— *nitens* (Lév.) Arx & Müller in *Beitr. Krypto-*
gamenfl. Schweiz, 11, p. 174, 1954. (Syn.
Physalospora nitens (Lév.) Sacc.).
— *olivascens* (Rehm) Arx & Müller in *Beitr.*
Kryptogamenfl. Schweiz, 11, p. 222, 1954.
(Syn. *Physalospora olivascens* Rehm).
— *pseudostromatica* Arx & Müller nom. nov.
in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 222,
1954. (Syn. *Sphaeria melaleuca* Lév., non *P.*
melaleuca Syd.).
— *pterolobii* (Ramakr.) Arx & Müller in
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1954. (Syn. *Physalospora pterolobii* Ramakr.).
— *scolopiae* T. S. Ramakr. & Sundaram in
Indian Phytopath., 6, p. 29, 1954 on *Scolopia*
crenata.—South India.
— *therophila* (Desm.) Arx & Müller in *Beitr.*
Kryptogamenfl. Schweiz, 11, p. 221, 1954.
(Syn. *Sphaeria therophila* Desm.).
— *ventilaginis* T. S. Ramakr. & Sundaram in
Proc. Indian Acad. Sci., Sect. B, 40, p. 18,
1954 on *Ventilago maderaspatana*.—India.
— *yassensis* Petrak in *Sydowia*, 8, p. 203,
1954 on *Acacia penninervis*.—N.S.W.,
Australia.
— *Phyllosticta alternantherae* Cif. in *Sydowia*,
8, p. 260, 1954 on *Alternanthera sessilis*.—
Santo Domingo.
— *sorghiphila* Saccas in *Agron. trop.*, Nogent,
9, p. 289, 1954 on *Sorghum vulgare*.—French
Equatorial Africa.
— *zeae* Batista (this *Index*, 2, p. 152). See also
P. zeae Stout, *Mycologia*, 22, p. 281,
1930.
— *Physalospora adeana* (Rehm) Arx & Müller
in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 164,
1954. (Syn. *Gungnardia adeana* Rehm).
— *brunneospira* Saccas in *Agron. trop.*,
Nogent, 9, p. 291, 1954 on *Sorghum vulgare*.—
French Equatorial Africa.
— *pyrenacanthae* T. S. Ramakr. & Sundaram
in *Proc. Indian Acad. Sci.*, Sect. B, 40, p. 18,
1954 on *Pyrenacantha volubilis*.—India.
— *saviczii* (Lebed.) Arx & Müller in *Beitr.*
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(Syn. *Trichophysalospora saviczii* Lebedev.).
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- Physoderma anilemae** Pavgi & Thirumalachar in *Sydowia*, 8, p. 94, 1954 on *Anilema nodiflorum*.—India.
- *cynodontis* Pavgi & Thirumalachar in *Sydowia*, 8, p. 91, 1954 on *Cynodon dactylon*.—India.
- *digitariae* Pavgi & Thirumalachar in *Sydowia*, 8, p. 94, 1954 on *Digitaria royleana*.—India.
- *eriochloae* Pavgi & Thirumalachar in *Sydowia*, 8, p. 92, 1954 on *Eriochloa procera*.—India.
- *setaricola* (as 'setaricola') Pavgi & Thirumalachar in *Sydowia*, 8, p. 93, 1954 on *Setaria glauca*.—India.
- Pichia farinosa** (Lindner) Hansen var. *japonica* (Naganishi) Ohara & Nonomura in *J. agric. chem. Soc. Japan*, 28, p. 164, 1954. (Syn. *Zygopichia farinosa* (Lindner) Klöcker var. *japonica* Naganishi).
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- *— *gracilis* Lyr in *Arch. Protistenk.*, 99, p. 288, 1954.—Germany.
- *— *kleinii* van Tiegh. subsp. *hallensis* Lyr in *Arch. Protistenk.*, 99, p. 288, 1954.—Germany.
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- *memecyli* (Petch) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 208, 1954. (Syn. *Hyponectria memecyli* Petch).
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- *sonneratae* (Petr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 209, 1954. (Syn. *Polystigma sonneratae* Petr.).
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- *grevilleae* Petrak in *Sydowia*, 8, p. 204, 1954 on *Grevillea victoriae*.—N.S.W., Australia.
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- Pluteus aporpus** Singer in *Sydowia*, 8, p. 122, 1954 on wood.—Argentina.
- *diptychocystis* Singer in *Sydowia*, 8, p. 123, 1954.—Argentina.
- *jaffuelii* (Speg.) Singer in *Sydowia*, 8, p. 123, 1954. (Syn. *Mycena jaffuelii* Speg.).
- *riograndensis* Singer in *Lilloa*, 26, p. 116, 1953.—Brazil.
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- *autherlandiae* (Kalech. & Cooke) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 237, 1954. (Syn. *Stigmataea autherlandiae* Kalech. & Cooke.)
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- *Puccinia brizae-maximae* T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 6, p. 30, 1954 on *Briza maxima*.—South India.
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- *Pyrenopeziza pseudostromatica* Müller in *Rev. Mycol., Paris*, 19, p. 61, 1954 on *Potentilla valderia*.—French Alps.
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- *Rehmiellopsis deviata* Petrak in *Sydowia*, 8, p. 205, 1954 on *Daviesia latifolia*.—N.S.W., Australia.
- *Rhodocybe gilvoides* (Rick) Singer in *Lilloa*, 26, p. 71, 1953. (Syn. *Chitocybe gilvoides* Rick.)
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- *caesiocinctus* Kühner in *Rev. Mycol., Paris*, 19, p. 4, 1954.—France.
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- *juncinus* Kühner & Romagnesi nom. nov. in *Rev. Mycol., Paris*, 19, p. 5, 1954. (*R. juncus* sensu Lange, nec Fr.)
- *leptotomus* Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 5, 1954.—France.
- *leptonipes* Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 6, 1954.—France.
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- *majusculus* Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 6, 1954.—France.
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- *omphaliformis* Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 7, 1954.—France.
- *platyphylloides* Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 8, 1954.—France.
- *poliopus* Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 8, 1954.—France.
- *querquedula* Romagnesi apud Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 8, 1954.—France.
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- *sarcitulus* Kühner & Romagnesi nom. nov. in *Rev. Mycol., Paris*, 19, p. 38, 1954. (*Leptonia sarcita* sensu Ricken.)
- var. *spurcifolius* Kühner in *Rev. Mycol., Paris*, 19, p. 9, 1954.—France.
- *sericeus* var. *nolaniformis* Kühner in *Rev. Mycol., Paris*, 19, p. 9, 1954.—France.
- *sodalis* Kühner & Romagnesi nom. nov. in *Rev. Mycol., Paris*, 19, p. 35, 1954. (*Leptonia lampropoda* sensu Bres.)
- *sordidulus* Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 10, 1954.—France.
- *subradiatus* Kühner & Romagnesi in *Rev. Mycol., Paris*, 19, p. 10, 1954.—France.
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- *Russula major* Singer in *Sydowia*, 8, p. 153, 1954.—Argentina.
- *riograndensis* Singer nom. nov. in *Lilloa*, 26, p. 81, 1953. (Syn. *R. subfragilis* Rick, non Henn.)
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- Schizoxylon gaubae** Petrak in *Sydowia*, 8, p. 208, 1954 on *Gompholobium huegelii*.—N.S.W., Australia.
- Scleroderma chrysastrum** Martin in *Mycologia*, 46, p. 528, 1954.—Panama Canal Zone.
- Scleroderma abietina** (Lagerb.) Gremmen apud Van Vloten & Gremmen in *Acta bot. neerl.*, 2, p. 234, 1953. (Syn. *Crumenula abietina* Lagerb.).
- laricina** (Ettl.) Gremmen apud Van Vloten & Gremmen in *Acta bot. neerl.*, 2, p. 236, 1953. (Syn. *Crumenula laricina* Ettl.).
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- euomphala** (Berk. & Curt.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 380, 1954. (Syn. *Sphaeria euomphala* Berk. & Curt.).
- massae** (Ciferri) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 381, 1954. (Syn. *Fitzpatrickia massae* Cif.).
- uniseriata** (Fitzpatr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 381, 1954. (Syn. *Tympanopsis uniseriata* Fitzpatr.).
- usambarensis** (Rehm) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 381, 1954. (Syn. *Meliolopsis usambarensis* Rehm).
- SCORTECHINIELLA** Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 382, 1954.—Coronophoraceae.
- similis** (Bres.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 383, 1954. (Syn. *Trichosphaerella similis* Bresadola).
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- Selenophoma androssoni** (Bub. & Sereb.) Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *Falcispora androssoni* Bub. & Sereb.).
- baldingeriae** (Frandsen) Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *Lunospora baldingeriae* Frandsen).
- culmorum** (Grove) Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *Lunospora culmorum* (Grove) Frandsen).
- donacicola** (Speg.) Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *Pseudoseptoria donacicola* Speg.).
- *—**elaeidis** Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 98, 1953 on *Elaeis guineensis*.—Ivory Coast.
- petrakii** Luc nom. nov. in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *S. septorioides* Petrak, non Maire).
- straussiana** (Sacc.) Luc in *Rev. Mycol., Paris*, 18, Suppl. Col. No. 2, p. 100, 1953. (Syn. *Neopatella straussiana* Sacc.).
- Septoria ahmadii** Petrak in *Sydowia*, 8, p. 184, 1954 on *Abelia* [*Abelia*] *triflora*.—Pakistan.
- nematospora** Davis forma aggregata Sprague in *Res. Stud. St. Coll. Wash.*, 22, p. 165, 1954 on *Carex praticola*.—Washington, U.S.A.
- SPERMOCHAETELLA** Ciferri nom. nov. in *Sydowia*, 8, p. 245, 1954. (Syn. *Chaetospermella* Chard. & Toro, non Naumov).
- tecomae** (Chard. & Toro) Cif. in *Sydowia*, 8, p. 245, 1954. (Syn. *Chaetospermella tecomae* Chard. & Toro).
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- Sphaerodopsis acrocomiae** (Mont.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 246, 1954. (Syn. *Dothidea acrocomiae* Mont.). [But see *S. acrocomiae* Chardon & Baker, this *Index*, 2, p. 43].
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- STRATTONIA** Cif. in *Sydowia*, 8, p. 245, 1954.—Sphaeriales.
- tetraspora** (Stratton) Cif. in *Sydowia*, 8, p. 245, 1954. (Syn. *Fimataria tetraspora* Stratton).
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- brownii** Karling in *Sydowia*, 8, p. 27, 1954 on *Oenothera laciniata*.—Louisiana, U.S.A.
- Thaxterogaster porphyreum** (G. H. Cunn.) Singer in *Lilloa*, 26, p. 105, 1953. (Syn. *Secotium porphyreum* G. H. Cunn.).
- Titaeospora daphniphylli** T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 6, p. 34, 1954 on *Daphniphyllum neilgherrense*.—South India.
- Trabutia osbekiae** T. S. Ramakr. & Sundaram in *Proc. Indian Acad. Sci., Sect. B*, 40, p. 19, 1954 on *Osbeckia octandra*.—India.
- sinensis** Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 88, 1954 on *Quercus semecarpifolia*.—China.
- Trichodopsis trachylaena** (Syd.) Müller & Sanwal in *Sydowia*, 8, p. 274, 1954. (Syn. *Coccioidella trachylaena* Syd.).
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- var. *irregulare* Mains in *Mycologia*, 46, p. 619, 1954.—Washington, U.S.A.
- var. *longisporum* (Tai) Mains in *Mycologia*, 46, p. 619, 1954. (Syn. *T. longisporum* Tai).
- var. *multiseptatum* Mains in *Mycologia*, 46, p. 620, 1954.—Tennessee, U.S.A.
- tetrasporum** Sinden & Fitzp. var. *yunnanense* (Tai) Mains in *Mycologia*, 46, p. 625, 1954. (Syn. *T. yunnanense* Tai).
- Tricholoma carinatellum** Singer in *Sydowia*, 8, p. 107, 1954.—Argentina.
- diemii** Singer in *Sydowia*, 8, p. 108, 1954.—Argentina.
- patagonicum** Singer in *Sydowia*, 8, p. 109, 1954.—Argentina.
- Tricholomopsis araucariae** Singer in *Lilloa*, 26, p. 119, 1953 on *Araucaria brasiliana*.—Brazil.
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- rubescens** Petrak in *Sydowia*, 8, p. 75, 1954 on ? *Caesalpinia*.—North Borneo.

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- rhinacanthi* T. S. Ramakr. & Sundaram in *Indian Phytopath.*, 6, p. 32, 1954 on *Rhinacanthus communis*.—South India.
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- Uromyces devoluensis* Gäumann in *Rev. Mycol., Paris*, 18, p. 182, 1953 on *Senecio doricum*.—French Alps.
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- **Ustilago avenae* (Pers.) Jens. subsp. *alba* Böning in *Z. PflBau*, 4, p. 153, 1953 on *Avena sativa*.—Germany.
- Vestergrenia achyranthis* (Ramakr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 170, 1954. (Syn. *Physalospora achyranthis* Ramakr.).
- cestri* (Pat.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 75, 1954. (Syn. *Phyllachora cestri* Pat.).
- egenula* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 75, 1954. (Syn. *Melanops egenula* Syd.).
- heterostemmae* (Ramakr.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 173, 1954. (Syn. *Physalospora heterostemmae* Ramakr.).
- melichiae* (Syd.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 75, 1954. (Syn. *Phyllachora melichiae* Syd.).
- multipunctata* (Winter) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 75, 1954. (Syn. *Physalospora multipunctata* Winter).
- venezuelensis* (Chard. & Toro) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 78, 1954. (Syn. *Whetzelia venezuelensis* Chard. & Toro).
- Vizella royenae* (Doidge) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 102, 1954. (Syn. *Stigmatopeltis royenae* Doidge).
- XENODISCELLA** Petrak in *Sydowia*, 8, p. 86, 1954.—Polystomellaceae.
- ambigua* Petr. in *Sydowia*, 8, p. 87, 1954 on a fern.—North Borneo.
- Xenomeris raetica* (E. Müll.) Petr. in *Sydowia*, 8, p. 291, 1954. (Syn. *Gibbera raetica* E. Müll.).
- Xerula pilosa* (Rick) Singer in *Lilloa*, 26, p. 86, 1953. (Syn. *Lentinus pilosus* Rick).
- XYLOCHORA** Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 176, 1954.—Polystigmataceae.
- craticola* (Wegelin) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 176, 1954. (Syn. *Physalospora craticola* Wegelin).
- nigro-punctata* (Rom.) Arx & Müller in *Beitr. Kryptogamenfl. Schweiz*, 11, p. 177, 1954. (Syn. *Physalospora nigropunctata* Rom.).
- XYLOHYPHA** (Fr.) Mason in *Rimington, Nat. Hist. Scarborough District*, 1, p. 80 bis, 1953. (Syn. *Hyphelia* Fr. subgen. *Xylohypha* Fr.).
- nigrescens* (Fr.) Mason in *Rimington, Nat. Hist. Scarborough District*, 1, p. 80 bis, 1953. (Syn. *Trichoderma nigrescens* Pers. ex Fr.).
- Xylosphaeria ahmadii* Petrak in *Sydowia*, 8, p. 170, 1954 on wood.—Pakistan.

HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, Fungi, and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Justicia betonica*
Cercospora acanthacearum
Odontonema callistachyum
Cercospora odontonemae
Peristrophe
Puccinia peristrophes
Rhinacanthus communis
Uredo rhinacanthi
Stenandrium scabrosum
Meliola cladacantha

ALGAE

- Cleurococcus vulgaris*
Cudoniella brasiliensis
Cystophora retroflexa
Othiella cystophorae
Sargassum
Guignardia tumefaciens

ALISMACEAE

- Echinodorus cordifolius*
Cercospora echinodori

AMARANTACEAE

- Alternanthera sessilis*
Phyllosticta alternantherae
Centrostachys indica
Cercospora centrostachydis
Pfaffia sericea
Cercospora pfaffiae

ANACARDIACEAE

- Mangifera indica*
Calonectria mangiferae
Coleophoma mangiferae
Dothiorella ladharensis
Phomopsis mangiferae
Pistacia vera
Cercospora pistaciae
Spondias mombin
Neomelanconium deightonii

APOCYNACEAE

- Alyxia buxifolia*
Cytospora alyxiae
Diplodina gaubae
Mycosphaerella alyxiae

APOCYNACEAE (continued)

- Melodinus australis
Meliola melodini
 Parsonsia straminea
Meliola carissae
 Plumeria acutifolia
Cercospora plumeriae
 Tabernaemontana coronaria
Cercospora peregrina

AQUIFOLIACEAE

- Ilex microdonta
Marasmius ilicis
 Ilex opaca
Cercospora ilicis-opacae

ARACEAE

- Anthurium scandens
Lembuncula pothoidei

ARALIACEAE

- Aralia racemosa
Cercospora clavigera
 Aralia spinosa
Cercospora spinosae

ASCLEPIADACEAE

- Brachylepis nervosa
Uredo brachylepidis

BETULACEAE

- Alnus glutinosa
Cercosporopsis cambrensis

BIGNONIACEAE

- Catalpa longissima
Cercospora catalparum
 Cydista aequinoctialis
Meliola cydistae var. *aequinoctialis*

DOLICHANDRONE PLATYCALYX

- Cercospora dolichandrones*
Cercospora hansfordii

TABEBUIA POLYANTHA

- Meliola ophidiochaeta*

BOMBACACEAE

- Pachira emarginata
Meliola tonsa

CAMPANULACEAE

- Campanula rotundifolia
Cercospora campanulae

ISOTOMA FLUVIATILIS

- Caeoma isotomatis*
 Specularia perfoliata
Cercospora speculariae

CAPPARIDACEAE

- Capparis aphylla
Botryodiplodia ambigua
Diplodina capparidicola
Karstenula capparidis
Leptosphaeria ahmadii

CAPRIFOLIACEAE

- Abelia triflora
Septoria ahmadii
 Lonicera japonica
Cercospora loniceriae
 Lonicera periclymenum
Guignardia minuta

CELASTRACEAE

- Celastrus paniculata
Cercospora celastricola
Uredo celastri-paniculatae
 Perrottetia
Meliola dallasica

CHENOPODIACEAE

- Atriplex crassifolia
Phoma changana
 Chenopodium album
Dothiorella chenopodii

CHENOPODIACEAE (continued)

- Spinacia oleracea
Cercospora bertrandii

COMBRETACEAE

- Terminalia catappa
Cercospora gerasensis

COMMELINACEAE

- Aneilema nodiflorum
Physoderma aneilemae
 Commelina nudiflora
Cercospora nudiflorae

COMPOSITAE

- Baccharis glomeruliflora
Cercospora palustris
 Bidens cynapiifolia
Cercospora bidenticola
 Bidens pilosa
Cercospora maculicola
 Eclipta alba
Cercospora ecliptae
 Emilia scabra
Uredo emiliae-scabrae

EUPATORIUM

- Hormodendrum eupatorii*
 Eupatorium repandum
Cercospora aciculina

EUPATORIUM RHEVEESI

- Cercospora eupatoriicola*
 Farfugium japonicum
Puccinia caricis-boottianae

HELIChRYSUM ORIENTALE

- Cercospora helichrysi*

HOMOZYNE ALPINA

- Gibbera volkarti*

MIKANIA CORDIFOLIA

- Cercospora plunkettii*

NEUROLAENA LOBATA

- Meliola cyclopoda* var. *neurolaenae*

OLEARIA ARGOPHYLLA

- Hendersonia oleariae*

POLYMNIA

- Cercospora polymniae*

SENECIO DORONICUM

- Uromyces devoluensis*

SONCHUS OLERACEUS

- Cercospora sonchi*

TAGETES PATULA

- Cercospora tagetea*

VERNONIA

- Phyllachora dallasensis*

CONIFERAE

- Araucaria brasiliana
Tricholomopsis araucariae

CEDRUS DEODARA

- Botryodiplodia deodarae*

PINUS EXCELSA

- Leptostroma ahmadii*
Lophodermium pini-excelsae

PINUS SYLVESTRIS

- Digitosporium piniphilum*

CONVOLVULACEAE

Evolvulus

- Cercospora evolvuli*

IPOMOEA BURMANNI

- Cercospora turbiniae*

JACQUEMONTIA NODIFLORA

- Meliola francevilleana* var. *abbreviat*

CRUCIFERAE

Lunaria

- Meliola bonaensis*

STANLEYA PINNATIFIDA

- Cercospora stanleyae*

CUCURBITACEAE

Fevillea cordifolia

- Asterostomella ornata*

CUNONIACEAE

- Ceratopetalum apetalum*
Irene megalongensis
Meliola ceratopetali

CYPERACEAE

- Clathrospora microspora*
Carex boottiana
Puccinia caricis-boottianae
Carex praticola
Septoria nematospora

DILLENIACEAE

- Wormia alata*
Meliola wormiae

DIPTEROCARPACEAE

- Hopea wightiana*
Phyllachora kanarensis

EBENACEAE

- Diospyros australis*
Meliola diospyricola
Diospyros pentamera
Meliola diospyri-pentameræ

EPACRIDACEAE

- Richea continentis*
Hypodermella richeae
Lophodermium richeae
Metasphaeria richeae
Mycosphaerella munyangica
Mycosphaerella richeae
Trochocarpa laurina
Meliola cyathodis var. *trochocarpæ*

ERICACEAE

- Arctostaphylos uva-ursi*
Gibbera raetica
Rhododendron ferrugineum
Gibbera arzii

ERYTHROXYLACEAE

- Erythroxylum urbanii*
Meliola erythroxylonis

EUPHORBIACEAE

- Adelia ricinella*
Meliola jatrophae var. *adeliae*
Aleurites fordii
Kabatiella aleuritidis
Codiaeum variegatum
Cercospora stevensonii
Daphniphyllum neilgherrense
Titaospora daphniphylli
Gymnanthes lucida
Cercospora gymnanthis
Hieronyma laxifolia
Cercospora hieronymae
Hura crepitans
Cercospora huricola
Pedilanthus latifolius
Meliola verrucosa var. *pedilanthi*
Petalostigma quadriloculare
Meliola petalostigmatidis
Ricinus communis
Botryodiplodia ricininicola

FAGACEAE

- Quercus*
Eridia cystidiata
Gloeotulasnella papillata
Quercus bicolor
Cercospora querci
Quercus semecarpifolia
Trabutia sinensis
Shiia sieboldii
Mycena lux-coeli

FLACOURTIACEAE

- Casearia aculeata*
Meliola banaræ var. *aculeata*

FLACOURTIACEAE (continued)

- Casearia arborea*
Meliola melanochaeta
Casearia bicolor
Meliola hypodoria
Casearia guianensis
Cercospora ciferrii
Cercospora cylindrosporioides
Meliola ambigua var. *caseariicola*
Scolopia crenata
Phyllachora scolopiae

FLAGELLARIACEAE

- Joinvillea*
Parmulariopsis pulchella

FUNGI

- Asterina dallasica*
Chaetophomella parasitica
Cercospora unamunoi
Botrytis yuae
Leptostroma ahmadii
Hendersonia leptostromatis
Meliola coronata var. *triumfettae*
Cicinobella truncatula
Microthyriaceae
Eriomyopsis acrophiglossa
Peniophora
Platyglœa peniophoræ var. *interna*
Sphaeropsis tumefaciens
Patellaria jamaicensis

GENTIANACEAE

- Bisgoeppertia scandens*
Meliola lisanthi var. *bisgoeppertiae*

GERANIACEAE

- Geranium maculatum*
Cercospora ithacensis

GESNERIACEAE

- Fieldia australis*
Irenopsis fieldiae
Gloxinia maculata
Cercospora gloxiniae

GOODENIACEAE

- Goodenia unilobata*
Neophoma goodeniae
Pseudodiplodia goodeniae

GRAMINEAE

- Aristida*
Cercospora aristidae
Avena sativa
Ustilago avenae subsp. *alba*
Briza maxima
Puccinia brizae-maximae
Chusquea
Cercospora chusqueae
Chusquea couleu
Marasmium couleu
Cymbopogon caesium
Cercospora sorghi var. *cymbopogonis*
Cynodon dactylon
Acrothecium yaqueanum
Physoderma cynodontis
Danthonia
Neodiplodina verruciformis
Digitaria royleana
Physoderma digitariae
Eriochloa procera
Physoderma eriochloae
Garnotia arundinacea
Puccinia garnotiae
Oryza sativa
Koorchaloma madreya
Pennisetum clandestinum
Helminthosporium mediocre
Pennisetum glaucum
Cercospora penniseti

GRAMINEAE (continued)

- Secale cereale
Cercospora secalis
 Setaria glauca
Physoderma setaricola
 Sorghum vulgare
Gonatobotrys africana
Leptosphaeria septovariata
Melomastia graminis
Metasphaeria sorghi
Ophiobolus leptosporus
Ophioceras sorghi
Phyllosticta sorghiphila
Physalospora brunneosporea
Physalospora sorghiphila
 Triticum
Helminthosporium nodulosum var. *tritici*
 Triticum aestivum
Cryptosporium graminis
 Urochloa helopus
Helminthosporium urochloae

GUTTIFERAE

- Vismia ferruginea*
Cercospora vismicola

HERNANDIACEAE

- Hernandia sonora*
Meliola consocia
Meliola hernandiacearum

ICACINACEAE

- Citronella moorei*
Meliola citronellae
Pyrenacantha volubilis
Macrophoma pyrenacanthae
Physalospora pyrenacanthae

INSECTA

- Tortrix viridana*
Coniothyrium gregori

INVERTEBRATA

- Apheloria iowa*
Enterobryus apheloriae
Euryurus erythropygus
Enterobryus euryuri

IRIDACEAE

- Iris*
Cercospora iridis
Pattersonia
Aulacostroma nigrificans

JUNCACEAE

- Juncus*
Clathrospora bakeri
Juncus drummondii
Clathrospora triseptata

LABIATAE

- Cercospora labiatarum*
Clinopodium calamintha
Cercospora calaminthae
Coleus
Cercospora coleicola
Prostanthera sieberi
Meliola prostantherae
Thymus vulgaris
Puccinia tendae

LAURACEAE

- Lacellinopsis levispora*
Cryptocarya patentinervis
Meliola dactylopoda var. *brevipoda*

LECYTHIDACEAE

- Couratari estrellensis*
Cercospora couratariae

LEGUMINOSAE

- Acacia*
Hendersonia canberriana
Acacia cunninghamii
Meliola brisbanensis
Acacia modesta
Cucurbitaria pakistanica
Acacia penninervis
Phoeohymenula fusispora
Phyllachora yassensis
Alysicarpus vaginalis
Synchytrium alysicarpi
 ? *Caesalpinia*
Uleomycina rubescens
Cassia hirsuta
Cercospora angustata
Cassia indecora
Berteromyces aeneus
Cassia montana
Cercospora cassiae-montanae
Cassia pedicellaris
Meliola cassiae
Cassia pinetorum
Meliola gliricidiae var. *pineti*
Cytisus capitatus
Cercospora cytisi
Cytisus proliferus
Dicheirinia canariensis
Dalbergia berterii
Meliola bonetii
Daviesia latifolia
Ceuthospora daviesiae
Coniothyrium gelatosporum
Hendersonia consociata
Hendersonia daviesiae
Lepteutypa biseptata
Leptosphaeria daviesiae
Mycosphaerella daviesiae
Phomatospora concinna
Rehmiellopsis deviana
Derris heyneana
Homostegia derridis
Desmodium supinum
Meliola desmodii var. *heterochaeta*
Gliricidia saepium
Oreophylla angelaemariae
Gompholobium huegelii
Camarosporium gompholobii
Pleospora gompholobii
Schizoxylon gaubae
Haematoxylon campechianum
Cercospora haematoxylonis
Hardenbergia monophylla
Microdiplodia hardenbergiae
Hosackia americana
Cercospora hosackiae
Mucuna sloanei
Meliola meibomiaecola var. *mucunae*
Phaca frigida
Mycosphaerella phacae-frigidae
Piptadenia peregrina
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Prosopis juliflora
Haplosporella prosopidina
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Hendersonia dianellae
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Meliola ozamensis
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Meliola chaethachna
Meliola stellata

MALVACEAE

- Abutilon avicenna*
Cercospora avicennae
Abutilon hirtum
Cercospora abutilonicola
Gossypium hirsutum
Olpidiaster gossypii
Pavonia spicata
Meliola pavoniae

MARCGRAVIACEAE

- Marcgravia rectiflora*
Meliola cyphopoda

MELASTOMACEAE

- Aciotis indecora*
Cercospora acioidis
Henriettella fascicularis
Meliola miconiaeicola var. *henriettellae*
Miconia ibaguensis
Cercospora mirandensis
Miconia theaeagans
Cercospora miconicola
Monochaetum polyneurum
Cercospora monochaeticola
Osbeckia octandra
Trabutia osbeckiae
Tamonea impetiolaris
Cercospora tamoneae

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Plagionema indica
Cipadessa baccifera
Cercospora cipadessae
Dysoxylum
Meliola dysoxyli
Meliola dysoxylicola
Melia azedarach
Botryodiplodia meliae

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Cercospora triloba
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Irenina daphnandrae
Hedycarya
Irenina hedycaryae

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 ? *Eugenia*
Lembosia grandispora
Leptospermum brachyandrum
Meliola leptospermi
Syzygium caryophyllaeum
Lasiochaeria caryophylli
- Tristania
- Meliola eugeniae-jamboloidis* var. *australien-*
sis

NYMPHAEACEAE

- Nymphaea*
Cercospora californiensis

OLACACEAE

- Schoepfia obovata*
Meliola ekmaniana

OLEACEAE

- Jasminum cordifolium*
Phaeodothis cordifolia
Linociera dictyophylla
Meliola haploa
Linociera domingensis
Meliola hispaniolensis
Notelaea reticulata
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Olea dioica
Dothiorella olearum

ONAGRACEAE

- Oenothera laciniata*
Synchytrium brownii
Trapa bispinosa
Cercospora trapae

PALMAE

- Areca catechu*
Lomaanthia pooga
Cocos nucifera
Actiniceps cocos
Polydesmus indicus
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Selenophoma elaeidis

PANDANACEAE

- Pandanus*
Johansonia pandani

PASSIFLORACEAE

- Passiflora*
Cercospora granadillae
Cercospora passifloricola

PHYTOLACCACEAE

- Petiveria alliacea*
Cercospora petiveriae
Rivina humilis
Cercospora rivinae

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- Piper*
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Cicinnobella epimeliola

POLYGONACEAE (continued)

- ? *Coccoloba costata*
- Meliola stevensiana*
- Leptogonum mollis*
- Meliola angusta* var. *biserrata*
- Rumex obtusifolius*
- Cercospora rumicis*

PORTULACACEAE

- Talinum triangulare*
- Brachysporium robustum*

PRIMULACEAE

- Cyclamen persicum*
- Fusarium oxysporum* f. *persicum*

PROTEACEAE

- Grevillea*
- Catharinea gaubae*
- Rhynchosoma australiense*
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- Bimeris nidulans*
- Grevillea victoriae*
- Pleospora grevilleae*
- Lambertia formosa*
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- Echidnodes tenempokensis*
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- Eriobotrya japonica*
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- Phaeosphaerella potentillae*
- Pyrenopeziza pseudostromatica*
- Pyrenopeziza valderiae*
- Prunus cornuta*
- Polystigmata pallescens*
- Rosa canina*
- Plectosphaera rosae*
- Rubus*
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- Rubus utchinensis*
- Hamaspora okinawensis*

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- Gonzalagunia spicata*
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RUBIACEAE (continued)

- Guettarda*
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- Macrophoma morindae*
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- polygoni* Hansf. in *Reinwardtia*, 3, p. 101, 1954 on *Polygonum chinense*.—Java.
- singalensis* Hansf. in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 169, 1955 on *Symplocos*.—Ceylon.
- Irenina tetracerae* Hansf. & Deight. var. *minor* Hansf. in *Reinwardtia*, 3, p. 82, 1954 on *Tetracera scandens*.—Java.
- usteriana* (Rehm) Hansf. in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 169, 1955. (Syn. *Meliola usteriana* Rehm).
- usterii* Hansf. in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 170, 1955 on *Leguminosae*.—Brazil.
- villebruneae* Hansf. in *Reinwardtia*, 3, p. 108, 1954 on *Villebrunea scabra*.—Java.
- Irenopsis berggrenii* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 166, 1955 on *Acacia ? melanoxydon*.—Victoria, Australia.
- graptophylli* Hansf. in *Reinwardtia*, 3, p. 75, 1954 on *Graptophyllum pictum*.—Java.
- leaeae* Hansf. var. *javensis* Hansf. in *Reinwardtia*, 3, p. 110, 1954 on *Lea aquata*.—Java.
- paulensis* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 167, 1955 on *Acalypha*.—Brazil.
- thespesiae* Hansf. in *Reinwardtia*, 3, p. 91, 1954 on *Thespesia lampas*.—Java.
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- Lembosia agathidis* Hansf. in *Reinwardtia*, 3, p. 137, 1954 on *Agathis*.—Celebes.
- boedijnii* Hansf. in *Reinwardtia*, 3, p. 140, 1954 on *Eugenia*.—Java.
- carpodini* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 35, 1945 on *Carpodinus dulcis*.—Sierra Leone.
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- javensis* Hansf. in *Reinwardtia*, 3, p. 141, 1954 on *Eugenia formosa*.—Java.
- zalaccaae* Hansf. in *Reinwardtia*, 3, p. 138, 1954 on *Zalacca edulis*.—Java.
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—*acridocarpicola* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis acridocarpicola* Hansf. & Deight.).

—*adelphica* (H. Syd.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Appendiculella adelphica* H. Syd.). [Already *Meliola adelphica* (H. Syd.) Petr., 1929.]

—*agauriae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina agauriae* Hansf.). [Non *Meliola agauriae* Hansf., 1947.]

—*aglaicola* Hansf. in *Reinwardtia*, 3, p. 92, 1954 on *Aglaia*.—Brit. N. Borneo.

—*alchorneae* (Stev. & Teh.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene alchorneae* Stev. & Teh.). [Non *Meliola alchorneae* Stev. & Teh., 1926.]

—*alchorneicola* Hansf. in *Reinwardtia*, 3, p. 83, 1954 on *Alchornea javanensis*.—Java.

—*amoena* (H. Syd.) Ciferri, 1954 (this *Index*, 2, p. 192). Already *Meliola amoena* (H. Syd.) Petr., 1929. (Syn. *Irene amoena* H. Syd.).

—*anacolosae* Hansf. in *Reinwardtia*, 3, p. 98, 1954 on *Anacolosia frutescens*.—Java.

—*angiopteridis* Hansf. in *Reinwardtia*, 3, p. 91, 1954 on *Angiopteris evecta*.—Java.

—*anguriae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina anguriae* Stev.).

—*angustispora* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis angustispora* Stev. & Rold.). [Non *Meliola angustispora* Stev., 1928.]

— var. *laevis* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis angustispora* Stev. & Rold. var. *laevis* Stev. & Rold.).

—*anthocleistae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina anthocleistae* Hansf. & Deight.).

—*antidesmae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina antidesmae* Hansf.).

—*arisanensis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene arisanensis* Yamam.).

—*asclepiadacearum* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 22, 1945 on *Cynanchum abyssinicum* var. *tomentosum*.—Uganda.

—*bakeriana* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina bakeriana* Hansf.).

—*bantamensis* Hansf. in *Reinwardtia*, 3, p. 100, 1954 on *Desmodium zonatum*.—Java.

—*barbacenniae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina barbacenniae* Hansf.).

—*bellschmiediae* Yamamoto var. *cinnamomi* Hansf. in *Reinwardtia*, 3, p. 88, 1954 on *Cinnamomum iners*.—? Java.

—*benguensis* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis benguensis* Stev. & Rold.).

—*bersamae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irenina bersamae* Hansf.). [Non *Meliola bersamae* Hansf., 1937.]

—*bignoniacearum* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis bignoniacearum* Stev.). [Non *Meliola bignoniacearum* Stev., 1928.]

- Meliola bismikaniae* Ciferri nom. nov. in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis mikaniae* Hansf. & Deight., non *Meliola mikaniae* Gaill., 1892.).
- *bixae* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 172, 1955 on *Bixa orellana*.—Brazil.
- *boedijniana* Hansf. in *Reinwardtia*, 3, p. 86, 1954 on *Gramineae*.—Java.
- *brinkii* Hansf. in *Reinwardtia*, 3, p. 96, 1954 on *Artocarpus glauca*.—Java.
- *buddleiae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina buddleiae* Hansf.).
- *buettnericola* (Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis buettnericola* Deight.).
- *callicarpae* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina callicarpae* Stev. & Rold.). [Non *Meliola callicarpae* H. & P. Syd., 1912.]
- *caloncobae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis caloncobae* Hansf.).
- *canthii* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 22, 1945 on *Canthium vulgare*.—Uganda.
- var. *aristata* (Hansf.) Hansf. in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 22, 1945. (Syn. *Meliola woodiana* Sacc. ex Syd. var. *aristata* Hansf.).
- *capensis* (Kaltbr. & Cooke) Theiss. var. *mischoearpi* Hansf. in *Reinwardtia*, 3, p. 105, 1954 on *Mischocarpus sundaicus*.—Java.
- *capparidis* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina capparidis* Hansf. & Deight.). [Non *Meliola capparidis* Hansf., 1946.]
- *cassicola* (Bat. & Silva) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina cassiae* Bat. & Silva).
- Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 172, 1955 on *Cassia hoffmannseggiana*.—Brazil. [See *Meliola cassicola* (Bat. & Silva) Ciferri, 1954, above.]
- *castanopsidis* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina castanopsidis* Hansf.). [Non *Meliola castanopsidis* Hansf., 1948.]
- *castanopsisifolia* (Yamam.) Ciferri [as '*castanopsifolia*'] in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene castanopsisifolia* Yamam. [this *Index*, 1, p. 208, as '*castanopsifoliae*']).
- *cathormionis* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis cathormionis* Hansf. & Deight.).
- *chandleri* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis chandleri* Hansf.). [Non *Meliola chandleri* Hansf., 1937.]
- *cheirodendronis* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene cheirodendronis* Stev.).
- *cheoi* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina cheoi* Hansf.).
- *cissi-repandae* Hansf. in *Reinwardtia*, 3, p. 111, 1954 on *Cissus repanda*.—Java.
- *colae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis colae* Hansf.).
- *collicola* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis collicola* Hansf. & Deight.).
- *combreti* (Stev.) Ciferri var. *major* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina combreti* Stev. var. *major* Hansf. & Deight.).
- Meliola conostegiae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis conostegiae* Stev.).
- *coronata* Speg. var. *hibisci* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis coronata* (Speg.) Stev. var. *hibisci* Hansf.).
- var. *philippinensis* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis coronata* (Speg.) Stev. var. *philippinensis* Stev. & Rold.).
- *costaricensis* (Stev.) Ciferri in *Mycopathologia*, 7, 87, 1954. (Syn. *Irenopsis costaricensis* Stev.).
- *costi* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina costi* Stev.).
- *crotonis* (Stev. & Teh.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene crotonis* Stev. & Teh.).
- *cyathodis* Hansf. var. *stypheiae* Hansf. in *Reinwardtia*, 3, p. 82, 1954 on *Styphelia*.—Celebes.
- *cyclobalanopsicola* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina cyclobalanopsicola* Yamam. [cited as *Irene cyclobalanopsicola* Yamam., but see correction in this *Index*, 1, p. 242]).
- *cyrtandrae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene cyrtandrae* Stev.).
- *dalechampiiae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina dalechampiiae* Stev.).
- *deightonii* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina deightonii* Hansf.).
- *diospyricola* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina diospyricola* Hansf. & Deight.). [Non *Meliola diospyricola* Hansf., 1953.]
- *duplicata* Ciferri nom. nov. in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina caseariae* Hansf. non *Meliola caseariae* Petr. & Cif., 1930).
- *dysoxylicola* Hansf. in *Reinwardtia*, 3, p. 92, 1954 on *Dysoxylum*.—Brit. N. Borneo.
- *ebuli* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina ebuli* Yamam.).
- *ekebergiae* (Doidge) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene ekebergiae* Doidge). [Non *Meliola ekebergiae* Hansf., 1937.]
- *engelhardtiae* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene engelhardtiae* Yamam.).
- *entandrophragmae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina entandrophragmae* Hansf.).
- *entebbeensis* (Hansf. & Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina entebbeensis* Hansf. & Stev.). [Non *Meliola entebbeensis* Hansf., 1944.]
- *erycibis* Hansf. in *Reinwardtia*, 3, p. 81, 1954 on *Erycibe rhedii*.—Java.
- *erythroccae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina erythroccae* Hansf.).
- *eucleae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina eucleae* Hansf.). [Non *Meliola eucleae* Hansf., 1941.]
- *eugeniae-jamboloidis* Hansf. in *Reinwardtia*, 3, p. 98, 1954 on *Eugenia jamboloides*.—Java.

- Meliola evodiicola* Hansf. in *Reinwardtia*, 3, p. 105, 1954 on *Evodia glabra*.—Java.
- fici* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina fici* Hansf.).
- fici-globosae* Hansf. in *Reinwardtia*, 3, p. 95, 1954 on *Ficus globosa*.—Java.
- fidelis* (Toro) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina fidelis* Toro).
- formosensis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene formosensis* Yamam.). [Non *Meliola formosensis* Yamam., 1941.]
- galeariae* Hansf. in *Reinwardtia*, 3, p. 84, 1954 on *Galearia filiformis*.—Java.
- glyphaeae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina glyphaeae* Hansf.).
- gneti* Hansf. in *Reinwardtia*, 3, p. 85, 1954 on *Gnetum gnemon*.—Java.
- gouaniae* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 22, 1945 on *Gouania longispicata*.—Uganda.
- gymnosporiae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis gymnosporiae* Hansf.). [Non *Meliola gymnosporiae* H. & P. Syd., 1912.]
- hansfordiana* Ciferri nom. nov. in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina masakensis* Hansf. non *Meliola masakensis* (Hansf.) Ciferri, below).
- hansfordii* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina hansfordii* Stev.).
- var. *densa* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina hansfordii* Stev. var. *densa* Hansf. & Deight.).
- harunganae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina harunganae* Hansf.).
- harunganicola* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina harunganicola* Hansf.).
- hippocrateae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina hippocrateae* Hansf. & Deight.). [Non *Meliola hippocrateae* Doidge, 1948.]
- hiptages* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis hiptages* Yamam.).
- homalii-angustifolii* (Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina homalii-angustifolii* Deight.).
- hydrangeae* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina hydrangeae* Yamam.).
- implicata* (Doidge) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene implicata* Doidge).
- inermis* Kalchbr. & Cooke var. *minor* (Hansf. & Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene inermis* (Kalchbr. & Cooke) Theiss. & Syd. var. *minor* Hansf. & Stev.).
- ingae* (Stev. & Teh.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene ingae* Stev. & Teh.).
- juttingii* Hansf. in *Reinwardtia*, 3, p. 99, 1954 on *Pandanus*.—Java.
- kibirae* Hansf. & Stev. var. *mussaendae* Hansf. in *Reinwardtia*, 3, p. 103, 1954 on *Mussaenda frondosa*.—Java.
- var. *petungae* Hansf. in *Reinwardtia*, 3, p. 103, 1954 on *Petunga roxburghii*.—Java.
- Meliola kiraiensis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene kiraiensis* Yamam.). [Non *Meliola kiraiensis* Yamam., 1941.]
- knemicola* Hansf. in *Reinwardtia*, 3, p. 97, 1954 on *Knema glauca*.—Java.
- konishii* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene konishii* Yamam.).
- lagunae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis lagunae* Hansf.).
- landolphiicola* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 23, 1945 on *Landolphia ugandensis*.—Uganda.
- larviformis* P. Henn. var. *arecibensis* (Stev.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene larviformis* (P. Henn.) Stev. var. *arecibensis* Stev.).
- leeae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis leeae* Hansf.).
- lithocarpicola* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene lithocarpicola* Yamam.).
- lithraeae* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 174, 1955 on *Lithraea malleoides*.—Brazil.
- litseae* H. & P. Syd. var. *rotundipoda* Hansf. in *Reinwardtia*, 3, p. 88, 1954 on *Litsea glutinosa*.—Philippines.
- litseae-citratae* Hansf. in *Reinwardtia*, 3, p. 89, 1954 on *Litsea cubeba*.—Java.
- longipedicellata* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina longipedicellata* Stev.).
- loniceriae* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina loniceriae* Yamam.).
- lovoae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina lovoae* Hansf.).
- macarangae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis macarangae* Hansf.). [Non *Meliola macarangae* H. & P. Syd., 1917; nec *Meliola macarangae* Yates, 1917.]
- macarangae* Syd. var. *longiseta* Hansf. in *Reinwardtia*, 3, p. 84, 1954 on *Macaranga triloba*.—Java.
- macarangicola* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 23, 1945 on *Macaranga schweinfurthii*.—Uganda.
- malacotricha* Speg. var. *major* Hansf. in *Reinwardtia*, 3, p. 81, 1954 on *Ipomoea crassicaulis*.—Java.
- malloti* (Hansf. & Thirum.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina malloti* Hansf. & Thirum.).
- mallotica* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina mallotica* Yamam.).
- malpighiae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis malpighiae* Hansf.).
- masakensis* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis masakensis* Hansf.).
- meibomiae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina meibomiae* Stev.). [Non *Meliola meibomiae* Stev. & Teh., 1926.]
- melanochylae* Hansf. in *Reinwardtia*, 3, p. 76, 1954 on *Melanochyla tomentosa*.—Java.
- melothriae* (Baker & Dale) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis melothriae* Baker & Dale).

- Meliola merrillii* Syd. var. *major* Hansf. in *Reinwardtia*, 3, p. 111, 1954 on *Cissus repanda*.—Java.
- *monninae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina monninae* Stev.).
- *mucunae-acuminatae* Hansf. in *Reinwardtia*, 3, p. 100, 1954 on *Mucuna acuminata*.—Java.
- *musyaensis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene musyaensis* Yamam.).
- *myricicola* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina myricicola* Hansf.). [Non *Meliola myricicola* Hansf., 1947.]
- *mysorensis* (Hansf. & Thirum.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis mysorensis* Hansf. & Thirum.).
- *nashii* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 174, 1955 on *Magnolia virginiana*.—Florida, U.S.A.
- *naucleae* (Boedijn) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina naucleae* Boedijn.).
- *njalaensis* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis njalaensis* Hansf. & Deight.).
- *nuxiae* (H. Syd.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene nuxiae* H. Syd.).
- *ostryoderridis* Hansf. & Deight. var. *millettieae-sericeae* Hansf. in *Reinwardtia*, 3, p. 101, 1954 on *Millettia sericea*.—Sumatra.
- *papillifera* (H. & P. Syd.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene papillifera* H. & P. Syd.).
- *parasitica* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina parasitica* Stev.). [Non *Meliola parasitica* Stev., 1928.]
- *paratrophidis* Hansf. in *Reinwardtia*, 3, p. 96, 1954 on *Paratrophis glabra*.—Brit. N. Borneo.
- *peddieae* (Doidge) Ciferri in *Mycopathologia*, 7, p. 87, 1954. [Basonym *Irene peddieae* Doidge.]
- *photinicola* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene photinicola* Yamam.).
- *phyllanthi* (Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina phyllanthi* Deight.).
- *pipericola* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina pipericola* Hansf.).
- *pipturi* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina pipituri* Hansf.).
- *pithecolobii* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina pithecolobii* Yamam.). [Non *Meliola pithecolobii* Stev. & Teh., 1926.]
- *pittieri* (Toro) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis pittieri* Toro).
- *plumeriae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina plumeriae* Hansf. & Deight.).
- *pothodis* (Hansf. & Thirum.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina pothodis* Hansf. & Thirum.).
- *premae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina premae* Hansf. & Deight.). [Non *Meliola premae* Hansf., 1949.]
- *proticola* (Bat. & Gayao) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina proticola* Bat. & Gayao).
- *quercina* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina quercina* Hansf.). [Non *Meliola quercina* Pat., 1890.]
- *raphiolepis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina raphiolepis* Yamam.).
- *rhododendri* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina rhododendri* Yamam.).
- *rhois* P. Henn. var. *flexuosisetata* (Speg.) Hansf. in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 176, 1955. (Syn. *Meliola polytricha* Kalchb. & Cooke var. *flexuosisetata* Speg.).
- *rickii* Hansford in *Proc. Linn. Soc. Lond.*, 165 (1952-53), p. 176, 1955 on *Meliaceae*.—Brazil.
- *rinoreae* (Doidge) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene rinoreae* Doidge.).
- *rosae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina rosae* Hansf.).
- *rubi* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina rubi* Stev. & Rold.). [Non *Meliola rubi* Stev. & Rold., 1935.]
- var. *angulata* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina rubi* Stev. & Rold. var. *angulata* Stev. & Rold.).
- *sambuci* Hansf. in *Reinwardtia*, 3, p. 79, 1954 on *Sambucus javanica*.—Java.
- *sarcocephali* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina sarcocephali* Hansf. & Deight.).
- *scaevolicola* (Stev.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene scaevolicola* Stev.).
- *schefferae* Hansf. in *Reinwardtia*, 3, p. 79, 1954 on *Scheffera aromatica*.—Java.
- *schimae* Hansf. in *Reinwardtia*, 3, p. 107, 1954 on *Schima noronha*.—Java.
- *schwarzii* Hansf. in *Reinwardtia*, 3, p. 98, 1954, on *Jasminum sambac*.—Java.
- *scutiae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis scutiae* Hansf.). [Non *Meliola scutiae* Speg., 1912.]
- *securidacae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina securidacae* Hansf.).
- *shropshiriana* (Stev.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina shropshiriana* Stev.). [Non *Meliola shropshiriana* Stev., 1928.]
- *sinsuiensis* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenopsis sinsuiensis* Yamam.).
- *sinuosa* (Stev. & Rold.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina sinuosa* Stev. & Rold.). [Non *Meliola sinuosa* Doidge, 1917.]
- *sororcula* Speg. var. *vernoniae* (Stev.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene sororcula* (Speg.) Stev. var. *vernoniae* Stev.).
- *splendens* (Stev.) Ciferri in *Mycopathologia*, 7, p. 86, 1954. (Syn. *Irene splendor* Stev.).
- *stephaniae* Hansf. in *Reinwardtia*, p. 93, 1954 on *Stephania hernandifolia* Java.

- Meliola stranvaesiicola* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene stranvaesiicola* Yamam.).
- *strombosiae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina strombosiae* Hansf.).
- *styracicola* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene styracicola* Yamam.). [Non *Meliola styracicola* Speg., 1912.]
- var. *minor* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene styracicola* Yamam. var. *minor* Hansf.).
- *symphoniae* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina symphoniae* Hansf.).
- *syzygii* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina syzygii* Hansf.).
- *tabebuiae* (Bat. & Silva) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina tabebuiae* Bat. & Silva).
- *talaumae* Hansf. in *Reinwardtia*, 3, p. 90, 1954 on *Talauma*.—Brit. N. Borneo.
- *tarrietiae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenopsis tarrietiae* Hansf. & Deight.).
- *taxi* (Sawada) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina taxi* Sawada).
- *terminaliae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina terminaliae* Hansf. & Deight.).
- *tetracerae* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina tetracerae* Hansf. & Deight.). [Non *Meliola tetracerae* F. Müll. & Thüm., 1878.]
- *thunbergiae* (Stev. & Rold.) Ciferri [as 'thumbbergiae'] in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina thunbergiae* Stev. & Rold.). [Non *Meliola thunbergiae* Hansf., 1935.]
- *thunbergiae-chrysopidis* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina thunbergiae-chrysopidis* Hansf. & Deight.).
- *trachylaena* (H. Syd.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene trachylaena* H. Syd.).
- *trompilliana* (Toro) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenopsis trompilliana* Toro).
- *turpiniae* (Yamam.) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irenina turpiniae* Yamam.).
- *ugandensis* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene ugandensis* Hansf.). [Non *Meliola ugandensis* Hansf., 1937.]
- var. *antiaridis* (Hansf. & Deight.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irenina ugandensis* (Hansf.) Hansf. & Deight. var. *antiaridis* Hansf. & Deight.).
- *urceolae* Hansf. in *Reinwardtia*, 3, p. 78, 1954 on *Urceola javanica*.—? Java.
- *uvaricola* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 24, 1945 on *Uvaria bukobensis*.—Uganda.
- *vaccinii* (Hansf.) Ciferri in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene vaccinii* Hansf.). [Non *Meliola vaccinii* Stev., 1923.]
- *voacangae-foetidae* Hansf. in *Reinwardtia*, 3, p. 77, 1954 on *Voacanga foetida*.—Java.
- *ximeniae* (Bat. & Silva) Ciferri in *Mycopathologia*, 7, p. 89, 1954. (Syn. *Irenina ximeniae* Bat. & Silva).

- Meliola yamamotoi* Ciferri nom. nov. in *Mycopathologia*, 7, p. 88, 1954. (Syn. *Irene sinsuiensis* Yamam. non *Meliola sinsuiensis* (Yamam.) Ciferri, above).
- *zeyheri* (Doidge) Ciferri in *Mycopathologia*, 7, p. 87, 1954. (Syn. *Irene zeyheri* Doidge).
- **MICROCOLLYBIA* Métrod in *Rev. Mycol.*, Paris, 17, p. 75, 1952.—Agaricales. [Type not designated.]
- *cirrhatata* (Schum. ex Fr.) Métrod in *Rev. Mycol.*, Paris, 17, p. 87, 1952. [Syn. *Agaricus cirrhatatus* Schum. ex Fr.].
- *racemosa* (Pers. ex Fr.) Métrod in *Rev. Mycol.*, Paris, 17, p. 88, 1952. [Syn. *Agaricus racemosus* Pers. ex Fr.].
- *tuberosa* (Bull. ex Fr.) Métrod in *Rev. Mycol.*, Paris, 17, p. 87, 1952. [Syn. *Agaricus tuberosus* Bull. ex Fr.].
- Microhaplosporella brachychitonis* Dias & Da Camara in *Agron. lusit.*, 16, p. 12, 1954 on *Brachychiton populneum*.—Portugal.
- Micromphale abhorrens* (Berk. & Br.) Parker-Rhodes in *Trans. Brit. mycol. Soc.*, 37, p. 331, 1954. (Syn. *Omphalia abhorrens* Berk. & Br.).
- Micropeltis asclepiadis* Batista & Vital in *Ann. Soc. Biol. Pernambuco*, 12, p. 57, 1954 on *Asclepias curassavica*.—Brazil.
- *aspidospermatis* Batista & Vital [as 'aspidospermae'] in *Ann. Soc. Biol. Pernambuco*, 12, p. 58, 1954 on *Aspidosperma*.—Brazil.
- *byrsonimicola* Batista in *Ann. Soc. Biol. Pernambuco*, 12, p. 49, 1954 on *Byrsonima sericea*.—Brazil.
- *caseariae* Batista in *Ann. Soc. Biol. Pernambuco*, 12, p. 51, 1954 on *Casearia*.—Brazil.
- *cassiae* Batista in *Ann. Soc. Biol. Pernambuco*, 12, pp. 49 and 53, 1954 on *Cassia*.—Brazil.
- *cassicola* Batista in *Ann. Soc. Biol. Pernambuco*, 12, pp. 53 and 51, 1954 on *Cassia*.—Brazil.
- *clusiae* Batista & Vital in *Ann. Soc. Biol. Pernambuco*, 12, p. 58, 1954 on *Clusia*.—Brazil.
- *clusiae-majoris* Batista & Vital in *Ann. Soc. Biol. Pernambuco*, 12, p. 59, 1954 on *Clusia*.—Brazil.
- *lufficola* Batista [as 'luffaeicola'] in *Ann. Soc. Biol. Pernambuco*, 12, p. 51, 1954 on *Luffa*.—Brazil.
- *pithecolobii* Batista in *Ann. Soc. Biol. Pernambuco*, 12, p. 52, 1954 on *Pithecolobium quaremotemo*.—Brazil.
- *pogonophorae* Batista in *Ann. Soc. Biol. Pernambuco*, 12, pp. 52 and 50, 1954 on *Pogonophora schomburgkiana*.—Brazil.
- *psychotriae* Batista in *Ann. Soc. Biol. Pernambuco*, 12, pp. 50 and 54, 1954 on *Psychotria*.—Brazil.
- *roupalicola* Batista & Vital in *Ann. Soc. Biol. Pernambuco*, 12, p. 60, 1954 on *Roupala brasiliensis*.—Brazil.
- Microsporium distortum* di Menna & Marples in *Trans. Brit. mycol. Soc.*, 37, p. 372, 1954 on man.—New Zealand.
- * *gypseum* (Bodin) Guiart & Grigorakis var. *nana* Fuentes, Aboulafia & Vidal in *J. invest. Derm.*, 23, p. 56, 1954 on man.—Cuba.
- Mollisia clavata* Gremmen in *Fungus, Wageningen*, 24, p. 5, 1954 on *Rubus*.—Holland.

- Mollisia escharodes* (Berk. & Br.) Gremmen in *Fungus, Wageningen*, 24, p. 5, 1954. (Syn. *Peziza escharodes* Berk. & Br.).
- *petiolaris* (Alb. & Schw. ex Fr.) Gremmen in *Fungus, Wageningen*, 24, p. 9, 1954. (Syn. *Hysterium petiolare* Alb. & Schw.).
- Monilinia baccarum* (Schroet.) V. Grasso in *Ann. Sper. agr., N.S.*, 9, p. 225, 1955. (Syn. *Rutstroemia baccarum* Schroet.).
- *urnula* (Wein.) V. Grasso in *Ann. Sper. agr., N.S.*, 9, p. 225, 1955. (Syn. *Sclerotinia urnula* Wein.).
- Monochaetia schini* Lucas & Da Camara in *Agron. lusit.*, 16, p. 103, 1954 on *Schinus molle*.—Portugal.
- Morenoella annularis* Hansf. in *Reinwardtia*, 3, p. 138, 1954 on *Tetracera fagifolia*.—Java.
- Mucidula venosolamellata* Imazeki & Toki in *Bull. For. Exp. Sta., Meguro*, 79, p. 1, 1955 on dead trunk of *Fagus crenata*.—Japan.
- Mycena citrinovirens* M. Lange in *Medd. Grönland*, 147, p. 41, 1955 under *Juniperus* on needles.—Greenland.
- *cryptomericola* Imazeki & Toki in *Bull. For. Exp. Sta., Meguro*, 79, p. 8, 1955 on fallen leaves of *Cryptomeria japonica*.—Japan.
- *epiterygia* (Fr.) S. F. Gray var. *bodiceps* M. Lange in *Medd. Grönland*, 147, p. 49, 1955 in moss on deep humus layer.—Greenland.
- *— *nigromarginata* Métrod in *Schweiz. Z. Pilzk.*, 33, p. 45, 1955 on trunk covered with thick layer of needles.—Switzerland.
- Mycosphaerella fuitensis* Hara, *A List of Japanese Fungi*, p. 399, 1954 on *Pyrus sinensis*.—Japan.
- *kabocha* Hara, *A List of Japanese Fungi*, p. 399, 1954 on fruits of *Cucurbita moschata*.—Japan.
- *pourthiaee* Hara, *A List of Japanese Fungi*, p. 402 (2), 1954 on *Pourthiaea villosa*.—Japan.
- Myriangium tuberculiferum* Shirai & Hara in Hara, *A List of Japanese Fungi*, p. 399, 1954 on *Cryptomeria japonica*.—Japan.
- Myxomycidium yakusimense* Y. Kobayasi in *Nagaoa*, (*Mycol. J. Nagao Inst.*), 1954, 4, p. 46, 1954 on decaying trunks of *Cryptomeria japonica*.—Japan.
- Naemosphaera macrorostrata* Lucas & Da Camara in *Agron. lusit.*, 16, p. 97, 1954 on *Marrubium vulgare*.—Portugal.
- NANOSTICTIS** M. S. Christiansen in *Bot. Tidsskr.*, 51, p. 59, 1954.—Ostropales.
- *peltigerae* M. S. Christiansen in *Bot. Tidsskr.*, 51, p. 59, 1954 on *Peltigera polydactyla*.—Denmark.
- Nematothecium asterinae* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 26, 1945 on *Asterina geniospori* on *Geniosporum paludosum*.—Uganda.
- NEOHYGROPHORUS** Singer in *Lilloa*, 22, p. 149, 1951. Sp. typ.: *N. angelesianus* (Sm. & Hesl.) Singer.
- *angelesianus* (Smith & Hesler) Singer in *Lilloa*, 22, p. 149, 1951. (Syn. *Hygrophorus angelesianus* Sm. & Hesl.).
- Octospora tetraspora* (Fuckel) Korf in *Mycologia*, 46, p. 838, 1954. (Syn. *Ascobolus tetrasporus* Fuckel).
- Olpidiopsis verrucosa* T. W. Johnson in *J. Elisha Mitchell sci. Soc.*, 71, p. 60, 1955 in *Achlya glomerata* in soil.—Mississippi, U.S.A.
- Omphalina acerosa* (Fr.) M. Lange in *Medd. Grönland*, 147, p. 21, 1955. (Syn. *Agaricus acerosus* Fr.).
- *demissella* M. Lange in *Medd. Grönland*, 147, p. 23, 1955 in low mosses or naked soil.—Greenland.
- *ericetorum* (Fr.) M. Lange in *Medd. Grönland*, 147, p. 25, 1955. (Syn. *Agaricus ericetorum* Fr.).
- *flava* (Cooke) M. Lange in *Medd. Grönland*, 147, p. 25, 1955. (Syn. *Agaricus umbelliferus* L. ex Fr. forma *flavus* Cooke).
- *obscurata* (Kühner) M. Lange in *Medd. Grönland*, 147, p. 21, 1955. (Syn. *Omphalia obscurata* Kühner).
- Ophiostoma bicolor* Davidson & Wells apud Davidson in *Mycologia*, 47, p. 63, 1955 from bark of *Picea engelmannii* attacked by *Ips hunteri* and *Dendroctonus engelmannii*.—Colorado, U.S.A.
- *truncicola* R. W. Davidson in *Mycologia*, 47, p. 63, 1955 [as 'truncicolor', but as 'truncicola', tom. cit., p. 66] in galleries of *Dendroctonus engelmannii* attacking *Picea engelmannii*.—U.S.A.
- Panaeolus ater* (J. E. Lange) Kühner & Romagnesi, *Flore analytique des champignons supérieurs*, p. 350, 1953. (Syn. *Panaeolus fimicola* (Fr.) Gillet var. *ater* J. E. Lange). [Also transferred by M. Lange in *Medd. Grönland*, 147, p. 63, 1955.]
- Parastigmatea taraktogenodis* Hansf. [better 'taraktogeneos'] in *Reinwardtia*, 3, p. 117, 1954 on *Taraktogenos heterophylla*.—Java.
- Parodiopsis cecropiae* Baker in *Mycol. Pap., C.M.I.*, 58, p. 9, 1955 on *Cecropia peltata*.—Trinidad.
- var. *sterculiae* Baker in *Mycol. Pap., C.M.I.*, 58, p. 9, 1955 on *Sterculia caribaea*.—Trinidad.
- *clusiae* Baker in *Mycol. Pap., C.M.I.*, 58, p. 2, 1955 on *Clusia rosea*.—Trinidad.
- *megalospora* (Sacc. & Berl.) Arn. var. *viridescens* (Rehm) Baker in *Mycol. Pap., C.M.I.*, 58, p. 5, 1955. (Syn. *Parodiella viridescens* Rehm).
- *perae* Arn. var. *protii* Baker in *Mycol. Pap., C.M.I.*, 58, p. 14, 1955 on *Protium guianense*.—Trinidad.
- Patouillardina aporosae* Hansf. in *Reinwardtia*, 3, p. 140, 1954 on *Aporosa aurita*.—Java.
- Peltella palmarum* (Wint.) Hansf. in *Reinwardtia*, 3, p. 122, 1954. (Syn. *Myriocopron palmarum* Wint.).
- Penicillium megasporum* Orpurt & Fennell in *Mycologia*, 47, p. 233, 1955 from soil.—Wisconsin, U.S.A., and England.
- Pestalotiopsis acrocomiarum* Batista in *Ann. Soc. Biol. Pernambuco*, 12, p. 44, 1954 on *Acrocomia intumescens*.—Brazil.
- Peziza badio-confusa* Korf nom. nov. in *Mycologia*, 46, p. 838, 1954. (Syn. *Aleuria olivacea* Boud. non *Peziza olivacea* Batsch ex Pers.).
- Phaeodimeriella echinulospora* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 24, 1945 on *Englerula macarangae* on *Macaranga schweinfurthii*.—Uganda.
- Phaeophragmeriella englerulae* Hansford in *Proc. Linn. Soc. Lond.*, 157 (1944-45), p. 25, 1945 on *Englerula macarangae* on *Macaranga schweinfurthii*.—Uganda.

- Phlyctochytrium stipitatum* Y. Kobayasi & Ookubo in *Nagaoa*, (*Mycol. J. Nagao Inst.*), 1954, 4, p. 60, 1954 on immersed culms of grass.—Japan.
- Phoma artemisiicola* Lucas & Da Camara in *Agron. lusit.*, 16, p. 90, 1954 on *Artemisia crithmifolia*.—Portugal.
- Phomopsis biwa* Hara, *A List of Japanese Fungi*, p. 400, 1954 on fruits of *Eriobotrya japonica*.—Japan.
- campsidis* Lucas & Da Camara in *Agron. lusit.*, 16, p. 92, 1954 on *Campsis radicans*.—Portugal.
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HOST INDEX

For Phanerogams see under families; for Algae, Bryophyta, Charophyta, Fungi, Lichenes and Pteridophyta see under those names; for animal hosts see under Insecta, Invertebrata, and Vertebrata.

ACANTHACEAE

- Graptophyllum pictum*
Irenopsis graptophylli
Thunbergia chrysops
Asterina thunbergicola

ACERACEAE

- Acer palmatum*
Verticillium intertextum

AIZOACEAE

- Mesembryanthemum*
Dichomera ripidiomorpha
Mesembryanthemum australe
Albugo mesembryanthemi

AMARANTACEAE

- Alternanthera sessilis*
Laestadia alternantherae

ANACARDIACEAE

- Lithraea malleoides*
Meliola lithraeae
Melanochyla tomentosa
Meliola melanochylae
Pistacia lentiscus
Botryodiplodia pistaciae
Pseudospondias microcarpa
Asterinella pseudospondiadis
Schinus molle
Monochaetia schini

ANNONACEAE

- Annona senegalensis*
Aphanostigma annonae
Melodorum latifolium
Asteromyxa melodori
Rollinia exsucca
Uredo rollinae
Uvaria bukobensis
Meliola uvariicola
Uvaria welwitschii
Asterina uvariicola

APOCYNACEAE

- Anodendron*
Hysterostomina anodendri
Aspidosperma
Micropeltis aspidospermatis
Carpodinus dulcis
Lembosia carpodini
Landolphia ugandensis
Asterina landolphiicola
Dialacenum landolphiae
Meliola landolphiicola
Urceola javanica
Meliola urceolae
Vinca difformis
Strasseria vincae
Voacanga foetida
Meliola voacangae-foetidae

AQUIFOLIACEAE

- ? *Ilex*
Aspergillus variegator var. *astellatus*
Ilex odorata
Asterinella ilicicola

ARACEAE

- Philodendron imbe*
Ascochyta philodendri

ARALIACEAE

- Schefflera aromatica*
Meliola schefflerae

ASCLEPIADACEAE

- Asclepias curassavica*
Micropeltis asclepiadis
Cynanchum abyssinicum var. *tomentosum*
Meliola asclepiadacearum
Matelea viridiflora
Crossospora mateleae

BEGONIACEAE

- Begonia*
Bartalinia begoniae

BIGNONIACEAE

- Campsis radicans*
Dothiorella campsidis
Phomopsis campsidis
Cydista aequinoctialis
Cerotelium bignoniacearum

BIXACEAE

- Bixa orellana*
Meliola bixae

BOMBACACEAE

- Bombax insigne*
Bartalinia bombacicola
Enchnoa bombacifoliae
Cullenia excelsa
Elsinoe culleniae

BORAGINACEAE

- Cordia bicolor*
Aecidium trinitense

BROMELIACEAE

- Ananas*
Septoria ananassicola

BURSERACEAE

- Commiphora caudata*
Ascochyta commiphorae
Protium guianense
Parodiopsis perae var. *protii*

CAPPARIDACEAE

- Capparis acuminata*
Asterina boedijniana

CAPRIFOLIACEAE

- Sambucus javanica*
Meliola sambuci

CELASTRACEAE

- Maytenus rigida*
Aphanostigma mayteni

CHAROPHYTA

- Chara fragilis*
Diplophyctis verrucosa

CISTACEAE

- Cistus ladaniferus*
Dothiorella cisti

COMBRETACEAE

- Terminalia bellerica*
Puccinia terminaliae

COMMELINACEAE

- Aneilema nudiflora*
Physoderma commelinae
Commelina nudiflora
Physoderma commelinae
Cyanotis axillaris
Physoderma commelinae

COMPOSITAE

- Irenina negeri*
Artemisia crithmifolia
Phoma artemisiicola
Aspilota verbesinoides
Puccinia fragilispora
Ratibida pinnata
Phyllosticta entylomicola
Spilanthes acmella
Acididium spilanthis

CONIFERAE

- Corticium pilati*
Agathis
Lembosia agathidis
Cryptomeria japonica
Dacrymyces albidus
Mycena cryptomeriicola
Myriangium tuberculiferum
Myxomycidium yakusimense
Juniperus nana
Lophium elegans
Picea engelmannii
Leptographium engelmannii
Ophiostoma bicolor
Ophiostoma truncicola
Pinus pentaphylla
Belonidium japonicum

CONNARACEAE

- Connarus longistipitatus*
Cocconia connari

CONVOLVULACEAE

- Argyreia capitata*
Asterina argyreiae
Erycibe rhedii
Meliola erycibis
Ipomoea crassicaulis
Meliola malacotricha var. *major*

CRASSULACEAE

- Sedum anacampseros*
Uromyces sedi

CUCURBITACEAE

- Corallocarpus emetocatharticus*
Uromyces corallocarpi
Cucurbita moschata
Mycosphaerella kabocha
Luffa
Micropeltis lufficola
Luffa cylindrica
Pythium hemmianum

CYPERACEAE

- Carex riparia*
Akenomyces enigmaticus
Cyperus rotundus
Pericularia higginsii

CYPERACEAE (continued)

- Dichromena radicans*
Uromyces dichromenae
Eleocharis palustris
Physalospora aquatica
Rhynchospora cephalotes
Puccinia cephalotes
Rhynchospora triflora
Puccinia nonerumpens

DILLENIACEAE

- Tetracera fagifolia*
Morenoella annularis
Tetracera indica
Asterinella tetracerae
Tetracera scandens
Irenina tetracerae var. *minor*

DIOSCOREACEAE

- Dioscorea japonica*
Sphaerulina dioscoreae

EBENACEAE

- Diospyros inconstans*
Acididium carbonaceum

ELAEOCARPACEAE

- Elaeocarpus*
Asterina borneensis
Elaeocarpus punctatus
Asterina elaeocarpicola

ELATINACEAE

- Elatine triandra*
Limnomyces neglectus

EPACRIDACEAE

- Styphelia*
Meliola cyathodis var. *stypheliae*

EUPHORBIACEAE

- Acalypha*
Irenopsis paulensis
Alchornea cordifolia
Asterina alchorneicola
Alchornea javanensis
Asterina alchorneae-javanensis
Meliola alchorneicola
Aporosa aurita
Asterina aporosae
Patouillardina aporosae
Bridelia micrantha
Polychyptolium brideliae
Galearia filiformis
Meliola galeariae
Macaranga schweinfurthii
Meliola macarangicola
Macaranga triloba
Meliola macarangae var. *longiseta*
Neoboutonia melleri
Isariopsis neoboutoniae
Pogonophora schomburgkiana
Micropeltis pogonophorae

FAGACEAE

- Castanea*
Bagcheea castanea
Fagus crenata
Mucidula venosolamellata
Quercus mirbeckii
Tomentella varicolor
Quercus suber
Dryodon suberis
Shiia japonica
Heterochaete imazekiana

FLACOURTIACEAE

- Barteria fistulosa*
Asterina barteriae
Taraktogenos heterophylla
Parastigmatea taraktogenodis

FUNGI

- Achlya glomerata*
Olpidiopsis verrucosa
Asterina geniospori
Nematothecium asterinae
Balladynastrum entebbeense
Helminthosporium balladynae
Balladyna leonensis
Acrospeira balladynae
Englerula macarangae
Eriomycopsis englerulae
Phaeodimeriella echinulospora
Phaeophragmeriella englerulae
Meliola artabotrydis
Malacaria entebbeensis
Meliola ramicola
Saccardomyces atropurpureus
Penicillium waksmani
Piptcephalis xenophila
 Polyporaceae
Cistella incrustata var. *ellipsospora*

GESNERIACEAE

- Cyrtandra picta*
Asterina cyrtandrae

GNETACEAE

- Gnetum gnemon*
Meliola gneti

GRAMINEAE

- Meliola boedijniana*
Phlyctochytrium stipitatum
Typhula borealis
Typhula hyperborea
Brachiarina dictyoneura
Claviceps sulcata
Cynodon dactylon
Claviceps cynodontis
Cyrtococcum oxyphyllum
Angiopsora cyrtococci
Dactylis glomerata
Sclerophthora cryophila
Oryza sativa
Helminthosporium australiense
Helminthosporium hawaiiense
Paspalum orbiculare
Claviceps queenslandica
Pennisetum purpureum
Hadronema penniseti
Phleum pratense
Helminthosporium dictyoides
Phragmites mauritianus
Stagonospora phragmiticola
Poa annua
Leptosphaeria muirensis
Saccharum officinarum
Leptosphaeria taiwanensis
Stagonospora sacchari
Sorghum vulgare
Sphaeronaema macrorostratum
Stipa
Puccinia entrerriana
Stipa spartea
Puccinia avocensis
Zizania latifolia
Leptosphaeria zizanivora

GUTTIFERAE

- Clusia*
Micropeltis clusiae
Micropeltis clusiae-majoris
Clusia rosea
Parodiopsis clusiae

HIPPOCRATEACEAE

- Salacia*
Clypeolella salaciae

HYPERICACEAE

- Harungana madagascariensis*
Echidnodes harunganae

INSECTA

- Bombyx mori*
Botrytis sekimotoi
Spicaria mori
Spicaria purpurioidea
Spicaria satoi
Spicaria shirako

INVERTEBRATA (other than Insecta)

- Amoeba
Acaulopage dasyspora
Cystopage ellipsospora
Cystopage sphaerospora
Heterodera rostochiensis
Pseudeurotium ovale
 Nematodes
Arthrobotrys anchonia
Dactylaria pyriformis
Dactylella megalospora
Dactylella phymatopaga
Euryancale obliqua
Harposporium crassum
Stylopaga grandis
Pinnotheres pisum (crab)
Pythium thalassium
Spenoderia dentata
Cochlonema explicatum
 Spiders
Cordyceps grenadensis
Cordyceps singeri
Zabrus tenebrioides
Entomophthora zabri

LABIATAE

- Lavandula stoechas*
Anthostomella lavandulae
Marrubium vulgare
Naemosphaera macrorostrata

LAURACEAE

- Cinnamomum iners*
Armatella cinnamomicola
Meliola beilschmiediae var. *cinnamomi*
Litsea cubeba
Meliola litseae-citratae
Litsea glutinosa
Meliola litseae var. *rotundipoda*
Ocotea
Auerswaldiella ocoteae

LEGUMINOSAE

- Irenina usterii*
Acacia ? melanoxylon
Irenopsis berggrenii
Arachis hypogaea
Pleospora crassiasca
Astragalus sinicus
Camptomeris astragali
Bauhinia
Aphanopeltis bauhiniae
Cassia
Micropeltis cassiae
Micropeltis cassicola
Cassia hoffmannseggiana
Meliola cassicola
Cercis siliquastrum
Cytospora cercidis
Crotalaria verrucosa
Trichoconis crotalariae
Delonix elata
Septoria delonicis
Desmodium zonatum
Meliola bantamensis

LEGUMINOSAE (continued)

- Eriosema psoraleoides*
Cercospora eriosematidis
Flemingia semialata
Phyllachora flemingiae
Glycine max
Sphaceloma glycines
Indigofera endecaphylla
Cercospora endecaphylla
Lonchocarpus latifolius
Uredo ierensis
Medicago falcata
Volutella colletotrichoides
Medicago sativa
Volutella colletotrichoides
Volutella colletotrichoides var. *setosa*
Milletia sericea
Meliola ostryoderridis var. *milletiae-sericeae*
Mucuna acuminata
Meliola mucunae-acuminatae
Pithecolobium auaremotemo
Micropeltis pithecolobii
Prosopis juliflora
Puccinia prosopidis
Spatholobus ferrugineus
Asterolibertia spatholobi
Trifolium hybridum
Volutella colletotrichoides
Trifolium pratense
Volutella colletotrichoides

LICHENES

- Peltigera polydactyla*
Nanostictis peltigerae

LILIACEAE

- Aloe arborescens*
Leptosphaeria aloes

LOGANIACEAE

- Geniostoma arboreum*
Asterina geniostomaticola
Asterina geniostomatis

MAGNOLIACEAE

- Magnolia grandiflora*
Elsinoe magnoliae
Magnolia virginiana
Meliola nashii
Talauma
Meliola talaumae

MALPIGHIACEAE

- Byrsonima sericea*
Micropeltis byrsonimicola
Flabellaria paniculata
Aphanostigma flabellariae

MALVACEAE

- Callirhoe triangulata*
Aecidium avocense
Hibiscus
Valsa ceratophora var. *minuscula*
Thespesia lampas
Irenopsis thespesiae

MELASTOMACEAE

- Melastoma malabathricum*
Asterina melastomaticola

MELIACEAE

- Meliola rickii*
Aglaia
Meliola aglaiaicola
Dysoxylum
Meliola dysoxylicola

MENISPERMACEAE

- Stephania hernandifolia*
Meliola stephaniae

MENISPERMACEAE (continued)

- Tinospora coriacea*
Asterina tinosporae

MORACEAE

- Artocarpus glauca*
Meliola brinkii
Artocarpus integrifolia
Marssonina artocarpi
Cecropia peltata
Parodiopsis cecropiae
Conocephalus suaveolens
Asterinella conocephali
Ficus carica
Sphaerulina caricae
Ficus globosa
Asterina fici-globosae
Meliola fici-globosae
Morus alba
Colletotrichum morina
Morus nigra
Botryodiplodina mori
Dothiorella strobilomorphospora
Paratrophis glabra
Meliola paratrophidis

MYRISTICACEAE

- Horsfieldia irya*
Asterina horsfieldiae
Knema glauca
Irenina knemae
Meliola knemicola

MYRSINACEAE

- Ardisia colorata*
Asterina ardisiae
Ardisia humilis
Asterinella ardisiae

MYRTACEAE

- Eugenia*
Lembosia boedijnii
Eugenia formosa
Lembosia javensis
Eugenia jamboloides
Meliola eugeniae-jamboloidis
Eugenia polyantha
Lembosia engeniae-polyanthae

OCHNACEAE

- Planchonella nitida*
Asterina planchonellae

OLACACEAE

- Anacolosa frutescens*
Meliola anacolosae
Erythralium scandens
Asterina erythralii

OLEACEAE

- Fraxinus oregana*
Sporonema fraxini
Fraxinus pennsylvanica var. *lanceolata*
Alternaria inconspicua
Jasminum dichotomum
Lecideopsella gelatinosa
Jasminum rigidum
Phyalospora jasmini
Jasminum sambac
Meliola schwarzii

PALMAE

- Acrocomia intumescens*
Discosiella acrocomia-maculiformis
Pestalotiopsis acrocomiarum
Cocos nucifera
Didymella cocoina
Phyllosticta comoriana
Elaeis guineensis
Helminthosporium halodes var. *elaicola*
Sphaerognomonium elaeicola

- PALMAE (continued)
Livistona subglobosa
Marasmius livistonae
Zalacca edulis
Lembosia zalaccaae
 PANDANACEAE
Pandanus
Meliola juttingii
 PASSIFLORACEAE
Adenia lobata
Asterina adeniae
Passiflora edulis
Fusarium oxysporum forma *passiflorae*
 PIPERACEAE
Piper capense
Tetracium piperis
 PITTOSPORACEAE
Pittosporum ferrugineum
Asterina pittospori
 POLYGONACEAE
Coccoloba
Stomiopeltella coccolobicola
Polygonum chinense
Irenina polygoni
 PROTEACEAE
Macadamia ternifolia
Dothiorella macadamiae
Hendersonia macadamiae
Roupala brasiliensis
Micropeltis roupalicola
 PTERIDOPHYTA
Angiopteris evecta
Meliola angiopteridis
Dipteris conjugata
Asterinella dipteridis
 RANUNCULACEAE
Clematis indivisa
Puccinia alboclava
Uredo puawhananga
 RESEDACEAE
Reseda
Cercospora resedae var. *legionensis*
 RHAMNACEAE
Gouania longispicata
Meliola gouaniae
Phylla arborea
Farlowiella australis
Hyaloscypha australis
Zizyphus vulgaris
Phomopsis natsume
 ROSACEAE
Eriobotrya japonica
Phomopsis biwa
Pourthiaea villosa
Mycosphaerella pourthiaeae
Pyrus malus
Candida malicola
Pyrus sinensis
Mycosphaerella fuiensis
Rubus
Mollisia clavata
 RUBIACEAE
Canthium vulgare
Meliola canthii
Coffea arabica
Fusarium equiseti var. *intermedium*
Rhizoctonia chousii
Coffea robusta
Fusarium equiseti var. *intermedium*
Craterispermum laurinum
Olypeolella craterispermii
Entopeltis craterispermii
 RUBIACEAE (continued)
Cremaspora africana
Stigmatea cremasporae
Lasianthus purpureus
Aphanopeltis lasianthi
Mussaenda frondosa
Meliola kibirae var. *mussaendae*
Petunga roxburghii
Meliola kibirae var. *petungae*
Psychotria
Micropeltis psychotriae
Psychotria viridiflora
Amazonia psychotriae var. *major*
Randia patula
Meliola randiicola
 RUTACEAE
Citrus aurantium
Cercospora daidai
Citrus limonum
Phyllosticta limonum
Citrus sinensis
Cercospora angolensis
Evodia aromatica
Asterina evodiae
Evodia glabra
Meliola evodiicola
 SALICACEAE
Populus
Helicoma taenia
Populus canadensis
Fomes applanatus forma *coralloides*
 SAMYDACEAE
Casearia
Micropeltis caseariae
 SAPINDACEAE
Allophylus
Cercospora allophylis
Mischocarpus sundaeicus
Meliola capensis var. *mischocarpi*
 SAPOTACEAE
Achras sapota
Septoria sapotae
Sideroxylon
Asterina sideroxyli
 SAXIFRAGACEAE
Ribes americanum
Phyllosticta succinosa
 SCROPHULARIACEAE
Antirrhinum latifolium
Melanotaenium antirrhini
 SOLANACEAE
Lycopersicon esculentum
Stemphylium floridanum
 SONNERATIACEAE
Crypteronia paniculata
Glypeolella crypteroniae
 STERCULIACEAE
Brachychiton populneum
Botryodiplodia brachychitonis
Microhaplosporella brachychitonis
Pterospermum javanicum
Irenopsis tjiobodensis
Sterculia caribaea
Parodiopsis cecropiae var. *sterculiae*
 SYMPLOCACEAE
Symplocos
Irenina singalensis
 TAMARICACEAE
Tamarix tetrandia
Dothiorella tamaricis

THEACEAE

- Schinus noronha*
Meliola schimae

TILIACEAE

- Corchorus acutangulus*
Physoderma corchori
Corchorus olitorius
Physoderma corchori

ULMACEAE

- Celtis occidentalis*
Botryodiplodia celtidis

UMBELLIFERAE

- Sanicula europaea*
Asterina saniculicola

URTICACEAE

- Achudemia javanica*
Meliola achudemiae
Pouzolzia zeylanica
Asterina pouzolziae
Urera hypselodendron
Asterina urerae
Villebrunea scabra
Irenina villebruneae

VERBENACEAE

- Vitex agnus-castus*
Camarosporium lusitanicum
Camarosporium viticis
Vitex paniculata
Irenina depokensis

VERTEBRATA

Homo sapiens

- Candida aaseri*
Candida langeroni
Candida mycoderma
Candida parapsilosis var. *obtus*
Candida rugosa var. *elegans*
Candida trigonopsoides
Candida zeylanoides var. *norvegensis*
Cladosporium carrionii
Hansenula amylofaciens
Microsporium distortum
Microsporium gypseum var. *nana*
Pichia dubia
Saccharomyces chevalieri
Saccharomyces scandinavicus
Saccharomyces veronae var. *osloensis*
Saccharomyces verticillatus
Saccharomyces vossii
Torulopsis inconspicua var. *filiformis*
Torulopsis osloensis

VITACEAE

- Cissus repanda*
Meliola cissi-repandae
Meliola merrillii var. *major*
Leea aequata
Irenopsis leae var. *javensis*
Vitis vinifera
Phellinus ampelinus

ZINGIBERACEAE

- Zingiber officinale*
Pythium zingiberum

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